

Appendix I. – P_{max} Conducted Power

◆ LTE Band Maximum Conducted Output Power

1. LTE FDD Band 2 Maximum Conducted Output Power

LTE FDD Band 2 (Upper) Conducted Power _ Measured P_{max} _ Antenna D

LTE FDD Band 2 _ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18607 Ch. 1850.7 MHz	18900 Ch. 1880 MHz	19193 Ch. 1909.3 MHz		
1.4 MHz	QPSK	1	0	23.06	23.33	23.22	0	0
		1	3	23.06	23.31	23.15	0	0
		1	5	23.19	23.39	23.27	0	0
		3	0	23.11	23.43	23.30	0	0
		3	1	23.24	23.48	23.35	0	0
		3	3	23.22	23.40	23.31	0	0
		6	0	22.23	22.52	22.38	0-1	1
	16QAM	1	0	22.44	22.76	22.55	0-1	1
		1	3	22.33	22.58	22.58	0-1	1
		1	5	22.58	22.74	22.59	0-1	1
		3	0	22.17	22.66	22.56	0-1	1
		3	1	22.25	22.51	22.40	0-1	1
		3	3	22.12	22.48	22.38	0-1	1
		6	0	21.22	21.51	21.45	0-2	2
	64QAM	1	0	22.25	21.56	21.54	0-2	2
		1	3	22.30	21.45	21.37	0-2	2
		1	5	22.26	21.58	21.47	0-2	2
		3	0	22.28	21.58	21.42	0-2	2
		3	1	22.29	21.44	21.32	0-2	2
		3	3	22.24	21.45	21.33	0-2	2
		6	0	21.20	20.39	20.35	0-3	3
	256QAM	1	0	18.22	18.33	18.31	0-5	5
		1	3	18.14	18.26	18.18	0-5	5
		1	5	18.22	18.35	18.34	0-5	5
		3	0	18.19	18.34	18.31	0-5	5
		3	1	18.19	18.33	18.26	0-5	5
		3	3	18.15	18.29	18.26	0-5	5
		6	0	18.03	18.14	18.11	0-5	5

LTE FDD Band 2_ 3 Mhz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18615 Ch. 1851.5 MHz	18900 Ch. 1880 MHz	19185 Ch. 1908.5 MHz		
3 Mhz	QPSK	1	0	23.08	23.33	23.25	0	0
		1	7	23.23	23.52	23.46	0	0
		1	14	23.12	23.33	23.28	0	0
		8	0	22.16	22.41	22.38	0-1	1
		8	3	22.22	22.48	22.45	0-1	1
		8	7	22.28	22.52	22.43	0-1	1
		15	0	22.30	22.51	22.46	0-1	1
	16QAM	1	0	22.49	22.65	22.69	0-1	1
		1	7	22.17	22.42	22.37	0-1	1
		1	14	22.53	22.72	22.62	0-1	1
		8	0	21.32	21.53	21.53	0-2	2
		8	3	21.28	21.53	21.44	0-2	2
		8	7	21.35	21.53	21.44	0-2	2
		15	0	21.29	21.44	21.39	0-2	2
	64QAM	1	0	21.25	21.52	21.46	0-2	2
		1	7	21.65	21.91	21.83	0-2	2
		1	14	21.50	21.60	21.47	0-2	2
		8	0	20.23	20.41	20.42	0-3	3
		8	3	20.20	20.42	20.39	0-3	3
		8	7	20.25	20.47	20.37	0-3	3
		15	0	20.20	20.40	20.32	0-3	3
	256QAM	1	0	18.22	18.41	18.26	0-5	5
		1	7	18.10	18.32	18.33	0-5	5
		1	14	18.22	18.40	18.35	0-5	5
		8	0	18.15	18.36	18.29	0-5	5
		8	3	18.13	18.31	18.26	0-5	5
		8	7	18.12	18.33	18.27	0-5	5
		15	0	18.13	18.31	18.28	0-5	5

LTE FDD Band 2_5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18625 Ch. 1852.5 MHz	18900 Ch. 1880 MHz	19175 Ch. 1907.5 MHz		
5 MHz	QPSK	1	0	23.01	23.29	23.21	0	0
		1	12	23.23	23.55	23.46	0	0
		1	24	23.26	23.45	23.34	0	0
		12	0	22.18	22.43	22.38	0-1	1
		12	6	22.24	22.46	22.42	0-1	1
		12	11	22.27	22.51	22.43	0-1	1
		25	0	22.27	22.48	22.46	0-1	1
	16QAM	1	0	22.41	22.65	22.74	0-1	1
		1	12	22.12	22.36	22.37	0-1	1
		1	24	22.61	22.71	22.75	0-1	1
		12	0	21.27	21.48	21.50	0-2	2
		12	6	21.31	21.48	21.44	0-2	2
		12	11	21.34	21.49	21.46	0-2	2
		25	0	21.27	21.46	21.40	0-2	2
	64QAM	1	0	21.37	21.55	21.51	0-2	2
		1	12	21.77	21.87	21.81	0-2	2
		1	24	21.46	21.52	21.46	0-2	2
		12	0	20.21	20.42	20.41	0-3	3
		12	6	20.26	20.47	20.41	0-3	3
		12	11	20.29	20.44	20.38	0-3	3
		25	0	20.19	20.39	20.35	0-3	3
	256QAM	1	0	18.25	18.36	18.30	0-5	5
		1	12	18.12	18.36	18.34	0-5	5
		1	24	18.18	18.38	18.35	0-5	5
		12	0	18.07	18.29	18.19	0-5	5
		12	6	18.09	18.28	18.24	0-5	5
		12	11	18.06	18.25	18.18	0-5	5
		25	0	18.12	18.35	18.27	0-5	5

LTE FDD Band 2 _ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18650 Ch. 1855 MHz	18900 Ch. 1880 MHz	19150 Ch. 1905 MHz		
10 MHz	QPSK	1	0	23.05	23.28	23.33	0	0
		1	24	23.38	23.48	23.52	0	0
		1	49	23.17	23.39	23.34	0	0
		25	0	23.24	23.39	23.41	0-1	1
		25	12	23.25	23.43	23.40	0-1	1
		25	24	23.25	23.46	23.44	0-1	1
		50	0	23.19	23.41	23.44	0-1	1
	16QAM	1	0	22.46	22.60	22.61	0-1	1
		1	24	22.78	23.02	22.99	0-1	1
		1	49	22.70	22.87	22.67	0-1	1
		25	0	22.37	22.55	22.52	0-2	2
		25	12	22.39	22.57	22.50	0-2	2
		25	24	22.38	22.62	22.56	0-2	2
		50	0	22.48	22.74	22.65	0-2	2
	64QAM	1	0	21.39	21.62	21.51	0-2	2
		1	24	21.56	21.72	21.62	0-2	2
		1	49	21.55	21.62	21.61	0-2	2
		25	0	21.29	21.45	21.46	0-3	3
		25	12	21.27	21.46	21.45	0-3	3
		25	24	21.32	21.51	21.46	0-3	3
		50	0	21.35	21.56	21.58	0-3	3
	256QAM	1	0	18.23	18.44	18.39	0-5	5
		1	24	18.33	18.46	18.43	0-5	5
		1	49	18.35	18.52	18.43	0-5	5
		25	0	18.08	18.29	18.28	0-5	5
		25	12	18.12	18.26	18.24	0-5	5
		25	24	18.16	18.31	18.23	0-5	5
		50	0	18.25	18.43	18.35	0-5	5

LTE FDD Band 2 _ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18675 Ch. 1857.5 MHz	18900 Ch. 1880 MHz	19125 Ch. 1902.5 MHz		
15 MHz	QPSK	1	0	23.03	23.36	23.27	0	0
		1	36	23.28	23.59	23.47	0	0
		1	74	23.32	23.50	23.44	0	0
		36	0	22.24	22.47	22.40	0-1	1
		36	18	22.25	22.49	22.44	0-1	1
		36	39	22.31	22.59	22.50	0-1	1
		75	0	23.13	23.41	23.32	0-1	1
	16QAM	1	0	22.56	22.77	22.73	0-1	1
		1	36	22.16	22.42	22.43	0-1	1
		1	74	22.72	22.82	22.73	0-1	1
		36	0	21.30	21.53	21.45	0-2	2
		36	18	21.32	21.50	21.46	0-2	2
		36	39	21.38	21.54	21.47	0-2	2
		75	0	22.52	22.71	22.66	0-2	2
	64QAM	1	0	21.38	21.73	21.57	0-2	2
		1	36	21.75	21.92	21.87	0-2	2
		1	74	21.50	21.69	21.66	0-2	2
		36	0	20.29	20.47	20.42	0-3	3
		36	18	20.31	20.48	20.40	0-3	3
		36	39	20.32	20.51	20.45	0-3	3
		75	0	21.40	21.67	21.49	0-3	3
	256QAM	1	0	18.21	18.51	18.38	0-5	5
		1	36	18.21	18.34	18.32	0-5	5
		1	74	18.30	18.53	18.38	0-5	5
		36	0	18.17	18.41	18.30	0-5	5
		36	18	18.23	18.39	18.33	0-5	5
		36	39	18.23	18.40	18.33	0-5	5
		75	0	18.25	18.44	18.33	0-5	5

LTE FDD Band 2_20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				18700 Ch. 1860 MHz	18900 Ch. 1880 MHz	19100 Ch. 1900 MHz		
20 MHz	QPSK	1	0	23.09	23.34	23.05	0	0
		1	49	23.38	23.59	23.38	0	0
		1	99	23.32	23.51	23.35	0	0
		50	0	22.28	22.46	22.39	0-1	1
		50	25	22.33	22.50	22.39	0-1	1
		50	49	22.38	22.57	22.46	0-1	1
		100	0	23.23	23.43	23.28	0-1	1
	16QAM	1	0	22.45	22.72	22.63	0-1	1
		1	49	22.88	23.10	22.97	0-1	1
		1	99	22.65	22.85	22.80	0-1	1
		50	0	21.34	21.53	21.44	0-2	2
		50	25	21.37	21.52	21.42	0-2	2
		50	49	21.40	21.61	21.49	0-2	2
		100	0	22.43	22.72	22.64	0-2	2
	64QAM	1	0	21.34	21.62	21.50	0-2	2
		1	49	21.47	21.71	21.60	0-2	2
		1	99	21.69	21.75	21.61	0-2	2
		50	0	20.35	20.48	20.37	0-3	3
		50	25	20.36	20.50	20.42	0-3	3
		50	49	20.41	20.53	20.46	0-3	3
		100	0	21.32	21.52	21.47	0-3	3
	256QAM	1	0	18.18	18.40	18.26	0-5	5
		1	49	18.31	18.49	18.43	0-5	5
		1	99	18.39	18.49	18.44	0-5	5
		50	0	18.20	18.39	18.30	0-5	5
		50	25	18.21	18.39	18.29	0-5	5
		50	49	18.26	18.42	18.32	0-5	5
		100	0	18.18	18.36	18.22	0-5	5

2. LTE TDD Band 48 Maximum Conducted Output Power

LTE TDD Band 48 (Upper) Conducted Power_ Measured P_{max} _ Antenna E

LTE TDD Band 48_ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55265 Ch. 3552.5 MHz	55748 Ch. 3600.8 MHz	56232 Ch. 3649.2 MHz	56715 Ch. 3697.5 MHz		
5 MHz	QPSK	1	0	20.39	20.25	20.66	21.30	0	0
		1	12	20.41	20.42	20.86	21.62	0	0
		1	24	20.42	20.32	20.70	21.35	0	0
		12	0	20.43	20.31	20.72	21.42	0-1	0
		12	6	20.43	20.33	20.73	21.45	0-1	0
		12	11	20.48	20.37	20.74	21.45	0-1	0
		25	0	20.56	20.39	20.79	21.48	0-1	0
	16QAM	1	0	20.45	20.26	20.70	21.39	0-1	0
		1	12	20.45	20.03	20.45	20.89	0-1	0
		1	24	20.50	20.27	20.69	21.40	0-1	0
		12	0	20.36	20.18	20.62	21.31	0-2	0
		12	6	20.37	20.20	20.62	21.29	0-2	0
		12	11	20.39	20.21	20.64	21.31	0-2	0
		25	0	20.50	20.38	20.75	21.46	0-2	0
	64QAM	1	0	20.19	19.97	20.39	21.08	0-2	0
		1	12	20.38	19.98	20.36	21.39	0-2	0
		1	24	20.21	19.95	20.35	21.08	0-2	0
		12	0	20.38	19.22	19.64	20.34	0-3	1
		12	6	20.40	19.22	19.64	20.37	0-3	1
		12	11	20.38	19.21	19.62	20.34	0-3	1
		25	0	20.47	19.33	19.73	20.44	0-3	1
	256QAM	1	0	17.28	17.14	17.56	18.21	0-5	3
		1	12	17.12	17.03	17.42	18.23	0-5	3
		1	24	17.25	17.12	17.51	18.24	0-5	3
		12	0	17.48	17.35	17.77	18.43	0-5	3
		12	6	17.49	17.35	17.76	18.45	0-5	3
		12	11	17.48	17.36	17.76	18.43	0-5	3
		25	0	17.53	17.37	17.77	18.44	0-5	3

LTE TDD Band 48 _ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55290 Ch. 3555 MHz	55757 Ch. 3601.7 MHz	56223 Ch. 3648.3 MHz	56690 Ch. 3695 MHz		
10 MHz	QPSK	1	0	20.48	20.34	20.71	21.33	0	0
		1	24	20.55	20.45	20.81	21.41	0	0
		1	49	20.57	20.30	20.66	21.39	0	0
		25	0	20.60	20.44	20.79	21.50	0-1	0
		25	12	20.59	20.46	20.79	21.47	0-1	0
		25	24	20.61	20.45	20.79	21.50	0-1	0
		50	0	20.67	20.49	20.83	21.52	0-1	0
	16QAM	1	0	20.44	20.28	20.72	21.39	0-1	0
		1	24	20.47	20.36	20.74	21.55	0-1	0
		1	49	20.49	20.30	20.69	21.41	0-1	0
		25	0	20.57	20.40	20.79	21.47	0-2	0
		25	12	20.58	20.39	20.77	21.48	0-2	0
		25	24	20.59	20.41	20.78	21.49	0-2	0
		50	0	20.65	20.46	20.83	21.52	0-2	0
	64QAM	1	0	20.14	19.97	20.41	21.07	0-2	0
		1	24	20.27	20.08	20.48	21.13	0-2	0
		1	49	20.21	20.02	20.40	21.13	0-2	0
		25	0	19.53	19.36	19.75	20.44	0-3	1
		25	12	19.51	19.34	19.74	20.43	0-3	1
		25	24	19.55	19.37	19.75	20.46	0-3	1
		50	0	19.65	19.47	19.85	20.53	0-3	1
	256QAM	1	0	17.33	17.16	17.59	18.23	0-5	3
		1	24	17.33	17.09	17.51	18.16	0-5	3
		1	49	17.41	17.21	17.57	18.28	0-5	3
		25	0	17.57	17.39	17.79	18.46	0-5	3
		25	12	17.57	17.38	17.78	18.45	0-5	3
		25	24	17.60	17.41	17.79	18.49	0-5	3
		50	0	17.65	17.47	17.85	18.53	0-5	3

LTE TDD Band 48 _ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55315Ch. 3557.5 MHz	55765 Ch. 3602.5 MHz	56215 Ch. 3647.5 MHz	56665 Ch. 3692.5 MHz		
15 MHz	QPSK	1	0	20.58	20.27	20.67	21.32	0	0
		1	36	20.41	20.38	20.69	21.58	0	0
		1	74	20.60	20.35	20.68	21.40	0	0
		36	0	20.64	20.41	20.79	21.48	0-1	0
		36	18	20.65	20.41	20.79	21.49	0-1	0
		36	39	20.67	20.41	20.76	21.49	0-1	0
		75	0	20.69	20.43	20.78	21.50	0-1	0
	16QAM	1	0	20.53	20.31	20.76	21.42	0-1	0
		1	36	20.26	19.87	20.39	20.96	0-1	0
		1	74	20.61	20.34	20.71	21.47	0-1	0
		36	0	20.54	20.31	20.72	21.41	0-2	0
		36	18	20.53	20.32	20.72	21.43	0-2	0
		36	39	20.57	20.32	20.69	21.44	0-2	0
		75	0	20.63	20.37	20.75	21.47	0-2	0
	64QAM	1	0	20.24	20.02	20.47	21.13	0-2	0
		1	36	20.40	20.27	20.65	21.44	0-2	0
		1	74	20.29	20.01	20.39	21.15	0-2	0
		36	0	19.56	19.35	19.77	20.45	0-3	1
		36	18	19.59	19.35	19.74	20.46	0-3	1
		36	39	19.61	19.36	19.73	20.48	0-3	1
		75	0	19.61	19.39	19.77	20.49	0-3	1
	256QAM	1	0	17.40	17.19	17.64	18.25	0-5	3
		1	36	17.37	17.13	17.48	18.16	0-5	3
		1	74	17.46	17.20	17.55	18.29	0-5	3
		36	0	17.61	17.38	17.79	18.45	0-5	3
		36	18	17.61	17.39	17.77	18.47	0-5	3
		36	39	17.65	17.41	17.77	18.49	0-5	3
		75	0	17.65	17.40	17.78	18.48	0-5	3

LTE TDD Band 48 _ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR Allowed Per 3GPP [dB]	MPR [dB]
				55340Ch. 3560.0 MHz	55773 Ch. 3603.3 MHz	56207 Ch. 3646.7 MHz	56640 Ch. 3690.0 MHz		
20 MHz	QPSK	1	0	20.51	20.32	20.72	21.32	0	0
		1	49	20.73	20.49	20.84	21.42	0	0
		1	99	20.73	20.30	20.63	21.41	0	0
		50	0	20.79	20.50	20.84	21.52	0-1	0
		50	25	20.80	20.49	20.81	21.52	0-1	0
		50	49	20.83	20.50	20.78	21.55	0-1	0
		100	0	20.77	20.48	20.80	21.52	0-1	0
	16QAM	1	0	20.55	20.28	20.74	21.40	0-1	0
		1	49	20.69	20.42	20.79	21.58	0-1	0
		1	99	20.66	20.31	20.66	21.44	0-1	0
		50	0	20.75	20.45	20.84	21.53	0-2	0
		50	25	20.77	20.47	20.82	21.53	0-2	0
		50	49	20.79	20.45	20.78	21.55	0-2	0
		100	0	20.74	20.44	20.79	21.53	0-2	0
	64QAM	1	0	20.25	19.96	20.43	21.08	0-2	0
		1	49	20.34	20.05	20.43	21.16	0-2	0
		1	99	20.38	20.02	20.38	21.17	0-2	0
		50	0	19.77	19.47	19.87	20.55	0-3	1
		50	25	19.78	19.48	19.84	20.56	0-3	1
		50	49	19.81	19.48	19.82	20.57	0-3	1
		100	0	19.71	19.40	19.78	20.49	0-3	1
	256QAM	1	0	17.40	17.15	17.60	18.21	0-5	3
		1	49	17.35	17.10	17.44	18.17	0-5	3
		1	99	17.53	17.20	17.53	18.29	0-5	3
		50	0	17.76	17.48	17.87	18.53	0-5	3
		50	25	17.76	17.47	17.83	18.54	0-5	3
		50	49	17.79	17.47	17.80	18.55	0-5	3
		100	0	17.72	17.41	17.79	18.50	0-5	3

3. LTE FDD Band 66 Maximum Conducted Output Power

LTE FDD Band 66 (Upper) Conducted Power_ Measured P_{max} _ Antenna D

LTE FDD Band 66 _ 1.4 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131979 Ch. 1710.7 MHz	132322 Ch. 1745 MHz	132665 Ch. 1779.3 MHz		
1.4 MHz	QPSK	1	0	23.77	23.71	23.02	0	0
		1	3	23.74	23.66	23.44	0	0
		1	5	23.77	23.79	23.63	0	0
		3	0	23.89	23.77	23.60	0	0
		3	1	23.94	23.82	23.73	0	0
		3	3	23.71	23.85	23.69	0	0
		6	0	22.83	22.89	22.75	0-1	1
	16QAM	1	0	23.18	23.00	22.82	0-1	1
		1	3	23.14	22.89	22.68	0-1	1
		1	5	23.23	23.10	22.83	0-1	1
		3	0	23.17	22.93	22.80	0-1	1
		3	1	23.02	22.83	22.66	0-1	1
		3	3	22.99	22.85	22.62	0-1	1
		6	0	22.09	21.87	21.69	0-2	2
	64QAM	1	0	22.18	21.93	21.78	0-2	2
		1	3	21.94	21.82	21.63	0-2	2
		1	5	22.01	21.80	21.62	0-2	2
		3	0	22.09	21.89	21.68	0-2	2
		3	1	22.02	21.78	21.58	0-2	2
		3	3	21.90	21.75	21.56	0-2	2
		6	0	21.07	20.78	20.61	0-3	3
	256QAM	1	0	18.58	19.04	18.86	0-5	5
		1	3	18.72	18.95	18.75	0-5	5
		1	5	18.81	18.90	18.88	0-5	5
		3	0	18.74	18.98	18.94	0-5	5
		3	1	18.68	18.99	18.90	0-5	5
		3	3	18.69	18.93	18.81	0-5	5
		6	0	18.57	18.82	18.66	0-5	5

LTE FDD Band 66 _ 3 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131987 Ch. 1711.5 MHz	132322 Ch. 1745 MHz	132657 Ch. 1778.5 MHz		
3 MHz	QPSK	1	0	23.89	23.78	23.43	0	0
		1	7	24.06	23.79	23.81	0	0
		1	14	24.03	23.75	23.65	0	0
		8	0	22.94	22.83	22.63	0-1	1
		8	3	22.98	22.82	22.70	0-1	1
		8	7	23.01	22.84	22.67	0-1	1
		15	0	23.04	22.83	22.74	0-1	1
	16QAM	1	0	23.21	23.08	22.85	0-1	1
		1	7	22.83	22.64	22.54	0-1	1
		1	14	23.23	23.05	22.85	0-1	1
		8	0	22.00	21.92	21.74	0-2	2
		8	3	22.02	21.88	21.69	0-2	2
		8	7	22.06	21.87	21.69	0-2	2
		15	0	21.96	21.83	21.64	0-2	2
	64QAM	1	0	22.07	21.91	21.70	0-2	2
		1	7	22.23	22.24	21.98	0-2	2
		1	14	22.08	21.88	21.79	0-2	2
		8	0	21.03	20.83	20.64	0-3	3
		8	3	20.93	20.81	20.70	0-3	3
		8	7	20.98	20.77	20.71	0-3	3
		15	0	20.93	20.78	20.63	0-3	3
	256QAM	1	0	18.84	18.86	18.72	0-5	5
		1	7	18.87	18.94	18.84	0-5	5
		1	14	18.71	18.92	18.65	0-5	5
		8	0	18.67	18.97	18.54	0-5	5
		8	3	18.89	18.91	18.66	0-5	5
		8	7	18.72	18.95	18.64	0-5	5
		15	0	18.75	18.90	18.75	0-5	5

LTE FDD Band 66 _ 5 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				131997 Ch. 1712.5 MHz	132322Ch. 1745 MHz	132647 Ch. 1777.5 MHz		
5 MHz	QPSK	1	0	23.87	23.84	23.65	0	0
		1	12	24.15	24.01	23.86	0	0
		1	24	23.94	23.94	23.80	0	0
		12	0	22.99	22.94	22.76	0-1	1
		12	6	23.07	22.92	22.78	0-1	1
		12	11	23.06	22.91	22.82	0-1	1
		25	0	23.15	23.03	22.95	0-1	1
	16QAM	1	0	23.29	23.11	23.06	0-1	1
		1	12	22.90	22.68	22.68	0-1	1
		1	24	23.19	23.20	23.03	0-1	1
		12	0	22.03	21.91	21.80	0-2	2
		12	6	22.06	21.90	21.77	0-2	2
		12	11	22.05	21.90	21.78	0-2	2
		25	0	22.08	21.94	21.84	0-2	2
	64QAM	1	0	22.16	22.03	21.86	0-2	2
		1	12	22.42	22.19	22.13	0-2	2
		1	24	22.08	22.05	21.80	0-2	2
		12	0	21.02	20.91	20.78	0-3	3
		12	6	21.02	20.92	20.73	0-3	3
		12	11	21.04	20.89	20.77	0-3	3
		25	0	21.05	20.87	20.81	0-3	3
	256QAM	1	0	18.32	18.90	18.90	0-5	5
		1	12	18.56	19.08	18.89	0-5	5
		1	24	18.56	19.07	18.88	0-5	5
		12	0	18.87	18.96	18.86	0-5	5
		12	6	18.65	18.94	18.83	0-5	5
		12	11	18.54	18.90	18.77	0-5	5
		25	0	18.95	18.92	18.82	0-5	5

LTE FDD Band 66 _ 10 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132022 Ch. 1715 MHz	132322 Ch. 1745 MHz	132622 Ch. 1775 MHz		
10 MHz	QPSK	1	0	23.86	23.81	23.82	0	0
		1	24	24.17	24.05	23.97	0	0
		1	49	24.12	23.94	23.83	0	0
		25	0	23.21	22.99	22.95	0-1	1
		25	12	23.22	22.99	22.96	0-1	1
		25	24	23.24	23.02	23.00	0-1	1
		50	0	23.28	23.09	23.06	0-1	1
	16QAM	1	0	23.24	23.10	23.05	0-1	1
		1	24	23.59	23.38	23.35	0-1	1
		1	49	23.31	23.24	22.97	0-1	1
		25	0	22.16	21.96	21.90	0-2	2
		25	12	22.19	21.96	21.93	0-2	2
		25	24	22.18	21.97	21.90	0-2	2
		50	0	22.21	22.05	21.96	0-2	2
	64QAM	1	0	22.15	22.02	21.95	0-2	2
		1	24	22.10	22.11	22.02	0-2	2
		1	49	22.36	22.06	21.83	0-2	2
		25	0	21.10	20.89	20.84	0-3	3
		25	12	21.14	20.90	20.87	0-3	3
		25	24	21.13	20.90	20.84	0-3	3
		50	0	21.18	20.97	20.92	0-3	3
	256QAM	1	0	18.58	19.06	18.97	0-5	5
		1	24	18.59	19.20	19.05	0-5	5
		1	49	18.61	19.13	19.03	0-5	5
		25	0	18.62	18.93	18.84	0-5	5
		25	12	18.63	18.94	18.90	0-5	5
		25	24	19.00	18.97	18.91	0-5	5
		50	0	19.01	18.94	18.90	0-5	5

LTE FDD Band 66 _ 15 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132047 Ch. 1717.5 MHz	132322 Ch. 1745 MHz	132597 Ch. 1772.5 MHz		
15 MHz	QPSK	1	0	23.89	23.86	23.83	0	0
		1	36	24.11	24.11	24.03	0	0
		1	74	24.04	24.02	23.95	0	0
		36	0	23.17	23.01	22.97	0-1	1
		36	18	23.15	23.04	23.00	0-1	1
		36	39	23.23	23.06	23.02	0-1	1
		75	0	23.23	23.05	23.00	0-1	1
	16QAM	1	0	23.28	23.10	23.10	0-1	1
		1	36	22.87	22.83	22.88	0-1	1
		1	74	23.44	23.25	23.13	0-1	1
		36	0	22.15	21.98	21.95	0-2	2
		36	18	22.19	22.00	21.95	0-2	2
		36	39	22.19	22.04	21.96	0-2	2
		75	0	22.15	21.95	21.93	0-2	2
	64QAM	1	0	22.08	22.04	22.06	0-2	2
		1	36	22.36	22.24	22.23	0-2	2
		1	74	22.20	22.19	21.90	0-2	2
		36	0	21.12	20.97	20.95	0-3	3
		36	18	21.15	20.96	20.91	0-3	3
		36	39	21.15	20.98	20.91	0-3	3
		75	0	21.10	20.90	20.88	0-3	3
	256QAM	1	0	18.15	19.03	19.03	0-5	5
		1	36	18.57	19.14	19.08	0-5	5
		1	74	18.49	19.18	19.14	0-5	5
		36	0	19.07	19.04	19.00	0-5	5
		36	18	19.15	19.00	19.01	0-5	5
		36	39	19.15	19.03	18.99	0-5	5
		75	0	19.09	18.94	18.98	0-5	5

LTE FDD Band 66 _ 20 MHz Bandwidth Conducted Power

Bandwidth	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR Allowed Per 3GPP [dB]	MPR [dB]
				132072 Ch. 1720 MHz	132322 Ch. 1745 MHz	132572 Ch. 1770 MHz		
20 MHz	QPSK	1	0	23.94	23.80	23.83	0	0
		1	49	23.80	23.96	24.09	0	0
		1	99	24.19	23.93	23.90	0	0
		50	0	23.31	23.05	23.06	0-1	1
		50	25	23.35	23.07	23.09	0-1	1
		50	49	23.34	23.11	23.15	0-1	1
		100	0	23.34	23.03	23.07	0-1	1
	16QAM	1	0	23.21	23.22	23.07	0-1	1
		1	49	23.60	23.43	23.47	0-1	1
		1	99	23.45	23.32	23.12	0-1	1
		50	0	22.31	22.02	22.01	0-2	2
		50	25	22.23	22.03	22.03	0-2	2
		50	49	22.29	22.07	22.07	0-2	2
		100	0	22.23	21.98	21.98	0-2	2
	64QAM	1	0	22.02	22.07	21.98	0-2	2
		1	49	22.29	22.03	22.08	0-2	2
		1	99	22.37	22.10	21.97	0-2	2
		50	0	21.21	20.98	20.98	0-3	3
		50	25	21.25	21.02	20.99	0-3	3
		50	49	21.27	21.07	21.03	0-3	3
		100	0	21.16	20.91	20.90	0-3	3
	256QAM	1	0	18.54	18.97	18.99	0-5	5
		1	49	18.67	19.24	19.24	0-5	5
		1	99	18.77	19.12	19.10	0-5	5
		50	0	19.11	18.93	18.93	0-5	5
		50	25	19.13	18.98	18.98	0-5	5
		50	49	19.15	18.96	18.99	0-5	5
		100	0	19.16	18.96	18.96	0-5	5

◆ NR Band Maximum Conducted Output Power

1. NR FDD Band n2 Conducted Power

NR FDD Band n2 Conducted Power_ Measured P_{max} _ Antenna D

NR FDD Band n2 _ 5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						370500	376000	381500	
						1 852.5 MHz	1 880 MHz	1 907.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.68	23.69	23.71	0
				1	13	23.63	23.67	23.71	0
				1	23	23.77	23.70	23.78	0
				12	0	23.25	23.25	23.29	0.5
				12	7	23.76	23.77	23.87	0
				12	13	23.29	23.28	23.38	0.5
			QPSK	25	0	23.30	23.30	23.39	0.5
				1	1	23.83	23.80	23.81	0
				1	13	23.73	23.78	23.80	0
				1	23	23.90	23.81	23.83	0
				12	0	22.84	22.81	22.90	1
				12	7	23.82	23.83	23.95	0
				12	13	22.87	22.83	22.95	1
				25	0	22.84	22.84	22.94	1
			16QAM	1	1	22.86	22.85	22.86	1
			64QAM	1	1	21.40	21.23	21.37	2.5
			256QAM	1	1	19.29	19.18	19.16	4.5
		CP	QPSK	1	1	22.24	22.25	22.26	1.5

NR FDD Band n2 _ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371000	376000	381000	
						1 855 MHz	1 880 MHz	1 905 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.83	23.80	23.83	0
				1	26	24.01	23.89	23.94	0
				1	50	23.86	23.79	23.89	0
				25	0	23.37	23.31	23.45	0.5
				25	14	23.88	23.82	23.93	0
				25	27	23.38	23.34	23.50	0.5
			QPSK	50	0	23.42	23.35	23.47	0.5
				1	1	23.96	23.85	23.93	0
				1	26	23.97	23.89	23.93	0
				1	50	23.98	23.83	23.94	0
				25	0	22.95	22.89	23.02	1
				25	14	23.96	23.88	23.99	0
				25	27	22.95	22.89	23.05	1
				50	0	22.98	22.90	23.03	1
			16QAM	1	1	23.05	22.97	23.02	1
			64QAM	1	1	21.63	21.55	21.47	2.5
			256QAM	1	1	19.34	19.25	19.32	4.5
		CP	QPSK	1	1	22.38	22.34	22.31	1.5

NR FDD Band n2 _ 15 Mhz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						371500	376000	380500	
						1 857.5 MHz	1 880 MHz	1 902.5 MHz	
15 Mhz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.80	23.78	23.69	0
				1	40	23.73	23.72	23.75	0
				1	77	23.95	23.81	23.81	0
				36	0	23.40	23.35	23.30	0.5
				36	22	23.86	23.83	23.86	0
				36	43	23.42	23.37	23.35	0.5
				75	0	23.40	23.38	23.40	0.5
			QPSK	1	1	23.95	23.93	23.81	0
				1	40	23.87	23.84	23.80	0
				1	77	24.06	23.93	23.83	0
				36	0	22.96	22.93	22.89	1
				36	22	23.93	23.89	23.94	0
				36	43	22.97	22.94	22.92	1
				75	0	22.94	22.91	22.95	1
			16QAM	1	1	22.91	22.90	22.89	1
			64QAM	1	1	21.44	21.63	21.34	2.5
			256QAM	1	1	19.44	19.22	19.13	4.5
		CP	QPSK	1	1	22.37	22.34	22.19	1.5

NR FDD Band n2 _ 20 Mhz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372000	376000	380000	
						1 860 MHz	1 880 MHz	1 900 MHz	
20 Mhz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.50	23.73	23.74	0
				1	53	23.73	23.83	23.82	0
				1	104	23.61	23.78	23.79	0
				50	0	23.14	23.32	23.31	0.5
				50	28	23.69	23.79	23.81	0
				50	56	23.26	23.32	23.37	0.5
				100	0	23.22	23.32	23.33	0.5
			QPSK	1	1	23.74	23.85	23.87	0
				1	53	23.83	23.92	23.79	0
				1	104	23.82	23.91	23.84	0
				50	0	22.80	22.90	22.90	1
				50	28	23.82	23.87	23.88	0
				50	56	22.89	22.89	22.93	1
				100	0	22.82	22.87	22.89	1
			16QAM	1	1	22.89	22.81	22.92	1
			64QAM	1	1	21.29	21.63	21.57	2.5
			256QAM	1	1	19.06	19.36	19.29	4.5
		CP	QPSK	1	1	22.27	22.27	22.26	1.5

NR FDD Band n2 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						372500		379500	
						1 862.5 MHz		1 897.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.46		23.61	0
				1	66	23.61		23.84	0
				1	131	23.52		23.80	0
				64	0	23.08		23.33	0.5
				64	35	23.67		23.81	0
				64	69	23.22		23.37	0.5
			128	0	23.19		23.33	0.5	
			QPSK	1	1	23.71		23.77	0
				1	66	23.79		23.97	0
				1	131	23.76		23.88	0
				64	0	22.74		22.91	1
				64	35	23.79		23.89	0
				64	69	22.86		22.95	1
			128	0	22.80		22.88	1	
			16QAM	1	1	22.82		22.74	1
			64QAM	1	1	21.23		21.33	2.5
			256QAM	1	1	19.25		18.96	4.5
			CP	OPSK	1	1	22.22		22.13

NR FDD Band n2 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]	
						373000		379000		
						1 865 MHz		1 895 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.49		23.60	23.49	
				1	80	23.78		23.84	23.78	
				1	158	23.47		23.71	23.47	
				80	0	23.09		23.28	23.09	
				80	40	23.71		23.76	23.71	
				80	80	23.17		23.31	23.17	
			QPSK	160	0	23.24		23.28	23.24	
				1	1	23.66		23.78	23.66	
				1	80	23.83		23.87	23.83	
				1	158	23.60		23.84	23.60	
				80	0	22.73		22.86	22.73	
				80	40	23.86		23.87	23.86	
				80	80	22.78		22.89	22.78	
				160	0	22.84		22.85	22.84	
				16QAM	1	1	22.73		22.89	22.73
				64QAM	1	1	21.33		21.27	21.33
			256QAM	1	1	19.22		19.04	19.22	
			CP	QPSK	1	1	22.22		22.14	22.22

NR FDD Band n2 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376000		
							1 880 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.54		0
				1	98		23.66		0
				1	186		23.59		0
				90	0		23.24		0.5
				90	45		23.72		0
				90	90		23.26		0.5
				180	0		23.23		0.5
			QPSK	1	1		23.80		0
				1	98		23.82		0
				1	186		23.75		0
				90	0		22.88		1
				90	45		23.84		0
				90	90		22.87		1
				180	0		22.82		1
			16QAM	1	1		22.82		1
			64QAM	1	1		21.33		2.5
			256QAM	1	1		19.06		4.5
		CP	QPSK	1	1		22.20		1.5

NR FDD Band n2 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							376000		
							1 880 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.59		0
				1	108		23.84		0
				1	214		23.64		0
				108	0		23.34		0.5
				108	54		23.79		0
				108	108		23.35		0.5
				216	0		23.30		0.5
			QPSK	1	1		23.71		0
				1	108		23.83		0
				1	214		23.70		0
				108	0		22.91		1
				108	54		23.89		0
				108	108		22.90		1
				216	0		22.86		1
			16QAM	1	1		22.86		1
			64QAM	1	1		21.39		2.5

			256QAM	1	1		19.17		4.5
		CP	QPSK	1	1		22.20		1.5

2. NR TDD Band n48 Conducted Power

NR TDD Band n48 Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n48_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637000	640112	643222	646332	
						3 555 MHz	3 601.68 MHz	3 648.33 MHz	3 694.98 MHz	
10 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	21.21	20.78	20.71	20.52	0
				1	12	21.36	20.73	20.81	21.31	0
				1	22	21.29	20.61	20.81	21.25	0
				12	0	20.46	20.71	20.73	21.25	0.5
				12	6	21.20	20.68	20.76	21.25	0
				12	12	21.24	20.63	20.82	21.24	0.5
				24	0	21.25	20.67	20.78	21.24	0.5
			QPSK	1	1	21.20	20.77	20.71	21.26	0
				1	12	21.27	20.71	20.79	21.25	0
				1	22	21.30	20.61	20.80	21.25	0
				12	0	20.45	20.54	20.72	21.25	0
				12	6	20.25	20.67	20.77	21.25	0
				12	12	20.62	20.63	20.83	21.24	0
				24	0	21.25	20.67	20.77	21.25	0
			16QAM	1	1	20.54	20.84	20.83	21.17	0
			64QAM	1	1	20.65	20.29	20.22	20.78	1
			256QAM	1	1	18.68	18.26	18.21	18.54	2
		CP	QPSK	1	1	21.18	20.74	20.77	21.27	0

NR TDD Band n48_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637166	640166	643166	646166	
						3 557.49 MHz	3 602.49 MHz	3 647.49 MHz	3 692.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	21.27	20.87	20.54	21.39	0
				1	18	21.30	20.65	20.87	21.41	0
				1	36	21.44	20.57	20.81	21.44	0
				18	0	20.65	20.77	20.69	21.43	0.5
				18	9	20.54	20.70	20.75	21.45	0
				18	18	20.20	20.61	20.79	21.43	0.5
				36	0	19.68	20.69	20.75	21.45	0.5
			QPSK	1	1	21.27	20.88	20.62	21.38	0
				1	18	21.28	20.63	20.69	21.39	0
				1	36	21.41	20.56	20.78	21.42	0
				18	0	21.15	20.78	20.69	21.44	0
				18	9	21.35	20.45	20.75	21.45	0
				18	18	21.39	20.62	20.80	21.42	0
				36	0	21.35	20.68	20.75	21.44	0
			16QAM	1	1	21.27	20.88	20.02	21.29	0
			64QAM	1	1	20.51	20.41	20.11	20.90	1
			256QAM	1	1	18.76	18.42	18.11	18.87	2
		CP	QPSK	1	1	21.26	20.85	20.59	21.38	0

NR TDD Band n48 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						637334	640222	643112	646000	
						3 560.01 MHz	3 603.33 MHz	3 646.68 MHz	3 690 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	21.27	20.90	20.51	21.18	0
				1	26	21.38	20.63	20.69	21.35	0
				1	49	21.47	20.49	20.73	21.32	0
				25	0	20.54	20.78	20.61	21.27	0.5
				25	13	21.40	20.66	20.70	21.38	0
				25	26	21.45	20.56	20.76	21.35	0.5
			QPSK	50	0	21.40	20.67	20.70	21.36	0.5
				1	1	21.26	20.92	20.53	21.16	0
				1	26	21.39	20.64	20.70	21.35	0
				1	49	21.46	20.51	20.74	21.33	0
				25	0	21.35	20.77	20.61	21.28	0
				25	13	21.40	20.66	20.71	21.38	0
				25	26	21.45	20.56	20.76	21.35	0
				50	0	21.40	20.66	20.69	21.37	0
			16QAM	1	1	21.22	20.90	20.45	21.13	0
			64QAM	1	1	20.82	20.42	20.03	20.65	1
			256QAM	1	1	18.78	18.40	18.51	18.54	2
		CP	QPSK	1	1	21.31	20.89	20.16	21.19	0

NR TDD Band n48 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]				MPR [dB]
						638000	641666		645332	
						3 570 MHz	3 624.99 MHz		3 679.98 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	21.07	20.56		20.70	0
				1	53	21.48	20.57		21.26	0
				1	104	21.03	20.75		21.26	0
				50	0	21.37	20.45		20.83	0.5
				50	28	21.50	20.45		21.12	0
				50	56	21.36	20.62		21.33	0.5
			QPSK	100	0	21.46	20.43		21.09	0.5
				1	1	21.19	20.58		20.66	0
				1	53	21.49	20.49		21.12	0
				1	104	21.08	20.78		21.21	0
				50	0	21.37	20.45		20.84	0
				50	28	20.30	20.46		21.13	0
				50	56	21.36	20.63		21.33	0
				100	0	21.47	20.44		21.08	0
			16QAM	1	1	21.10	20.49		20.69	0
			64QAM	1	1	20.86	20.09		20.18	1
			256QAM	1	1	18.81	18.11		18.18	2
		CP	QPSK	1	1	21.17	20.49		20.69	0

3. NR FDD Band n66 Conducted Power

NR FDD Band n66 Conducted Power_ Measured P_{max} _ Antenna D

NR FDD Band n66 _5 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						342500	349000	355500	
						1712.5 MHz	1745 MHz	1777.5 MHz	
5 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.42	23.24	23.35	0
				1	13	23.40	23.19	23.23	0
				1	23	23.32	23.32	23.41	0
				12	0	22.86	22.83	22.87	0.5
				12	7	23.48	23.33	23.38	0
				12	13	23.01	22.85	22.91	0.5
				25	0	22.94	22.85	22.89	0.5
			QPSK	1	1	23.47	23.33	23.45	0
				1	13	23.53	23.27	23.28	0
				1	23	23.45	23.39	23.43	0
				12	0	22.41	22.37	22.41	1
				12	7	23.53	23.37	23.41	0
				12	13	22.54	22.39	22.46	1
				25	0	22.50	22.39	22.43	1
			16QAM	1	1	22.52	22.30	22.43	1
			64QAM	1	1	21.11	20.80	21.04	2.5
			256QAM	1	1	18.72	18.78	18.85	4.5
		CP	QPSK	1	1	22.01	21.79	21.97	1.5

NR FDD Band n66 _10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						343000	349000	355000	
						1715 MHz	1745 MHz	1775 MHz	
10 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.47	23.27	23.43	0
				1	26	23.45	23.38	23.58	0
				1	50	23.56	23.40	23.50	0
				25	0	23.01	22.85	23.03	0.5
				25	14	23.53	23.40	23.50	0
				25	27	23.05	22.94	23.01	0.5
				50	0	23.05	22.91	23.05	0.5
			QPSK	1	1	23.51	23.31	23.57	0
				1	26	23.55	23.34	23.57	0
				1	50	23.66	23.42	23.50	0
				25	0	22.58	22.41	22.58	1
				25	14	23.58	23.45	23.55	0
				25	27	22.59	22.48	22.55	1
				50	0	22.59	22.45	22.58	1
			16QAM	1	1	22.64	22.35	22.52	1
			64QAM	1	1	21.13	20.99	21.15	2.5
			256QAM	1	1	19.02	18.79	19.01	4.5
		CP	QPSK	1	1	22.14	21.85	21.98	1.5

NR FDD Band n66 _ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						343500	349000	354500	
						1717.5 MHz	1745 MHz	1772.5 MHz	
15 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.44	23.20	23.44	0
				1	40	23.23	23.26	23.29	0
				1	77	23.36	23.46	23.44	0
				36	0	23.08	22.84	22.96	0.5
				36	22	23.55	23.41	23.46	0
				36	43	23.04	23.01	22.95	0.5
				75	0	23.07	22.93	22.99	0.5
			QPSK	1	1	23.46	23.36	23.56	0
				1	40	23.49	23.40	23.42	0
				1	77	23.57	23.53	23.44	0
				36	0	22.65	22.39	22.52	1
				36	22	23.59	23.48	23.52	0
				36	43	22.60	22.54	22.51	1
				75	0	22.60	22.47	22.52	1
			16QAM	1	1	22.60	22.27	22.54	1
			64QAM	1	1	21.16	20.78	20.95	2.5
			256QAM	1	1	18.96	18.74	18.84	4.5
		CP	QPSK	1	1	22.13	21.76	21.98	1.5

NR FDD Band n66 _ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344000	349000	354000	
						1720 MHz	1745 MHz	1770 MHz	
20 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.33	22.97	23.34	0
				1	53	23.49	23.35	23.44	0
				1	104	23.15	23.31	23.41	0
				50	0	22.86	22.71	22.47	0.5
				50	28	23.41	23.32	23.48	0
				50	56	22.80	22.90	22.48	0.5
				100	0	22.93	22.81	22.49	0.5
			QPSK	1	1	23.39	23.15	23.40	0
				1	53	23.44	23.42	23.46	0
				1	104	23.30	23.41	23.43	0
				50	0	22.45	22.28	22.52	1
				50	28	23.20	23.36	23.54	0
				50	56	22.15	22.44	22.52	1
				100	0	22.29	22.36	22.55	1
			16QAM	1	1	22.35	22.26	22.48	1
			64QAM	1	1	20.71	20.52	20.93	2.5
			256QAM	1	1	18.60	18.59	18.93	4.5
		CP	QPSK	1	1	21.91	21.63	21.95	1.5

NR FDD Band n66 _ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
						344500	349000	353500	
						1722.5 MHz	1745 MHz	1767.5 MHz	
25 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1	23.34	23.20	23.30	0
				1	66	23.50	23.37	23.51	0
				1	131	23.02	23.37	23.41	0
				64	0	22.82	22.78	22.93	0.5
				64	35	23.35	23.36	23.49	0
				64	69	22.73	22.93	22.99	0.5
				128	0	22.89	22.87	23.01	0.5
			QPSK	1	1	23.30	23.28	23.36	0
				1	66	23.57	23.47	23.48	0
				1	131	23.06	23.45	23.45	0
				64	0	22.40	22.32	22.48	1
				64	35	23.41	23.41	23.55	0
				64	69	22.31	22.46	22.54	1
				128	0	22.43	22.41	22.55	1
			16QAM	1	1	22.37	22.28	22.42	1
			64QAM	1	1	21.03	20.91	20.82	2.5
			256QAM	1	1	18.94	18.73	18.91	4.5
		CP	QPSK	1	1	21.97	21.79	21.86	1.5

NR FDD Band n66 _ 30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
30 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.06		0
				1	80		23.36		0
				1	158		23.32		0
				80	0		22.71		0.5
				80	40		23.34		0
				80	80		22.90		0.5
				160	0		22.85		0.5
			QPSK	1	1		23.19		0
				1	80		23.41		0
				1	158		23.40		0
				80	0		22.28		1
				80	40		23.40		0
				80	80		22.46		1
				160	0		22.40		1
			16QAM	1	1		22.12		1
			64QAM	1	1		20.74		2.5
			256QAM	1	1		18.67		4.5
		CP	QPSK	1	1		21.72		1.5

NR FDD Band n66 _ 35 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
35 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		22.83		0
				1	98		23.09		0
				1	186		23.13		0
				90	0		22.44		0.5
				90	45		23.17		0
				90	90		22.76		0.5
				180	0		22.69		0.5
			QPSK	1	1		23.10		0
				1	98		23.24		0
				1	186		23.25		0
				90	0		22.11		1
				90	45		23.29		0
				90	90		22.37		1
				180	0		22.28		1
			16QAM	1	1		22.12		1
			64QAM	1	1		20.57		2.5
			256QAM	1	1		18.53		4.5
		CP	QPSK	1	1		21.58		1.5

NR FDD Band n66 _ 40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power [dBm]			MPR [dB]
							349000		
							1745 MHz		
40 MHz	15	DFT-s OFDM	pi/2 BPSK	1	1		23.06		0
				1	108		23.33		0
				1	214		23.26		0
				108	0		22.61		0.5
				108	54		23.30		0
				108	108		22.85		0.5
				216	0		22.82		0.5
			QPSK	1	1		23.39		0
				1	108		23.40		0
				1	214		23.33		0
				108	0		22.22		1
				108	54		23.39		0
				108	108		22.45		1
				216	0		22.37		1
			16QAM	1	1		22.46		1
			64QAM	1	1		20.84		2.5
			256QAM	1	1		18.62		4.5
		CP	QPSK	1	1		21.86		1.5

4. NR TDD Band n77 Conducted Power

NR TDD Band n77(PC2) Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n77_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647000	650600	654200	657800	661400	665000	
						3 705 MHz	3 759 MHz	3 813 MHz	3 867 MHz	3 921 MHz	3 975 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.99	26.01	25.72	25.67	25.87	25.22	0
				1	12	25.51	25.92	25.62	25.90	26.02	25.37	0
				1	22	25.44	25.82	25.57	26.01	25.98	25.43	0
				12	0	24.90	25.45	25.19	25.25	25.41	24.73	0.5
				12	6	25.38	25.88	25.64	25.82	25.95	25.29	0
				12	12	24.95	25.36	25.10	25.39	25.49	24.86	0.5
				24	0	24.92	25.44	25.12	25.32	25.46	24.81	0.5
			QPSK	1	1	25.44	25.96	25.74	25.75	25.94	25.27	0
				1	12	25.42	25.94	25.65	25.89	26.04	25.35	0
				1	22	25.41	25.84	25.54	26.00	26.09	25.42	0
				12	0	24.43	24.99	24.68	24.74	24.90	24.27	1
				12	6	25.47	25.91	25.70	25.80	25.98	25.31	0
				12	12	24.46	24.90	24.60	24.97	24.98	24.33	1
				24	0	24.45	24.90	24.66	24.88	24.98	24.34	1
			16QAM	1	1	24.60	24.96	24.79	24.67	24.81	24.22	1
			64QAM	1	1	23.08	23.52	23.18	23.16	23.37	22.85	2.5
			256QAM	1	1	20.97	21.40	21.20	21.22	21.46	20.69	4.5
		CP	QPSK	1	1	24.00	24.47	24.18	24.18	24.48	23.77	1.5

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3 707.52 MHz	3 760.5 MHz	3 813.49 MHz	3 866.5 MHz	3 919.5 MHz	3 972.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	25.54	25.99	25.74	25.58	25.78	25.79	0
				1	18	25.41	25.93	25.59	25.73	25.93	25.89	0
				1	36	25.37	25.73	25.49	25.92	26.04	26.03	0
				18	0	25.00	25.47	25.24	25.20	25.37	25.37	0.5
				18	9	25.44	25.92	25.68	25.80	25.92	25.93	0
				18	18	24.96	25.35	25.04	25.41	25.49	25.46	0.5
				36	0	24.97	25.43	25.20	25.33	25.40	25.43	0.5
			QPSK	1	1	25.56	26.06	25.76	25.62	25.78	25.86	0
				1	18	25.41	25.96	25.65	25.78	25.93	25.91	0
				1	36	25.41	25.76	25.50	25.94	26.05	26.06	0
				18	0	24.50	25.01	24.71	24.66	24.84	24.89	1
				18	9	25.48	25.97	25.69	25.84	25.92	25.93	0
				18	18	24.43	24.82	24.54	24.93	24.96	24.98	1
				36	0	24.52	24.96	24.67	24.79	24.96	24.95	1
			16QAM	1	1	24.63	25.13	24.72	24.47	24.82	24.83	1
			64QAM	1	1	23.12	23.65	23.12	23.04	23.34	23.32	2.5
			256QAM	1	1	20.92	21.47	21.10	20.98	21.18	21.27	4.5
		CP	QPSK	1	1	24.07	24.47	24.29	24.12	24.23	24.36	1.5

NR TDD Band n77_ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3 710.01 MHz	3 762 MHz	3 813.99 MHz	3 866.01 MHz	3 918 MHz	3 969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.54	26.02	25.69	25.39	25.56	25.14	0
				1	26	25.46	25.89	25.59	25.77	25.82	25.30	0
				1	49	25.33	25.65	25.34	25.87	25.96	25.46	0
				25	0	25.06	25.49	25.24	25.14	25.20	24.73	0.5
				25	13	25.51	25.95	25.64	25.83	25.84	25.33	0
				25	26	24.90	25.25	25.04	25.49	25.51	24.86	0.5
			QPSK	50	0	24.98	25.45	25.12	25.25	25.34	24.86	0.5
				1	1	25.60	26.06	25.73	25.42	25.66	25.15	0
				1	26	25.50	25.89	25.65	25.83	25.92	25.33	0
				1	49	25.36	25.62	25.35	25.91	26.05	25.45	0
				25	0	24.56	25.01	24.78	24.63	24.72	24.21	1
				25	13	25.49	25.90	25.63	25.79	25.91	25.34	0
				25	26	24.46	24.72	24.52	24.97	25.02	24.40	1
				50	0	24.48	24.95	24.65	24.78	24.92	24.36	1
			16QAM	1	1	24.59	25.08	24.78	24.24	24.57	24.13	1
			64QAM	1	1	23.15	23.63	23.21	23.08	23.35	22.59	2.5
			256QAM	1	1	21.07	21.56	21.24	20.86	21.15	20.63	4.5
		CP	QPSK	1	1	24.11	24.54	24.25	23.93	24.06	23.62	1.5

NR TDD Band n77_ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5 MHz	3763.5 MHz	3814.5 MHz	3865.5 MHz	3916.5 MHz	3967.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.61	26.09	25.73	25.23	25.52	25.05	0
				1	32	25.48	25.92	25.64	25.86	25.76	25.26	0
				1	63	25.39	25.51	25.22	25.87	26.03	25.41	0
				32	0	25.09	25.55	25.25	24.98	25.15	24.60	0.5
				32	17	25.53	25.87	25.69	25.77	25.81	25.24	0
				32	33	24.87	25.18	24.94	25.46	25.44	24.85	0.5
			QPSK	64	0	24.96	25.39	25.15	25.24	25.29	24.77	0.5
				1	1	25.66	26.12	25.77	25.26	25.45	25.06	0
				1	32	25.50	25.94	25.64	25.79	25.74	25.19	0
				1	63	25.46	25.53	25.29	25.88	25.99	25.43	0
				32	0	24.63	25.02	24.80	24.48	24.64	24.13	1
				32	17	25.53	25.93	25.67	25.77	25.83	25.22	0
				32	33	24.37	24.64	24.51	24.92	25.00	24.41	1
				64	0	24.47	24.90	24.66	24.76	24.81	24.23	1
			16QAM	1	1	24.66	24.99	24.83	24.23	24.55	24.05	1
			64QAM	1	1	23.29	23.56	23.24	22.77	23.02	22.50	2.5
			256QAM	1	1	21.13	21.61	21.23	20.71	20.89	20.67	4.5
		CP	QPSK	1	1	24.09	24.63	24.21	23.68	23.96	23.54	1.5

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3 715.02 MHz	3 765 MHz	3 815.01 MHz	3 864.99 MHz	3 915 MHz	3 964.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.41	25.92	25.47	25.31	25.38	25.21	0
				1	39	25.31	25.77	25.52	25.98	25.74	25.27	0
				1	76	25.38	25.34	25.13	25.86	25.98	25.47	0
				36	0	24.94	25.39	25.10	25.10	24.97	24.69	0.5
				36	21	25.32	25.73	25.50	25.89	25.75	25.27	0
				36	42	24.79	24.99	24.79	25.55	25.42	24.91	0.5
			75	0	24.79	25.19	25.01	25.35	25.23	24.75	0.5	
			QPSK	1	1	25.43	25.91	25.49	25.30	25.34	25.28	0
				1	39	25.39	25.71	25.50	25.92	25.88	25.34	0
				1	76	25.39	25.33	25.09	25.89	26.03	25.53	0
				36	0	24.43	24.84	24.59	24.58	24.52	24.21	1
				36	21	25.35	25.67	25.48	25.93	25.73	25.29	0
				36	42	24.29	24.47	24.25	25.01	24.94	24.38	1
				75	0	24.36	24.70	24.47	24.86	24.78	24.25	1
			16QAM	1	1	24.58	24.91	24.45	24.27	24.47	24.19	1
			64QAM	1	1	22.91	23.40	23.14	22.98	22.77	22.75	2.5
			256QAM	1	1	20.90	21.38	20.93	20.77	20.80	20.69	4.5
		CP	QPSK	1	1	23.86	24.36	23.94	23.68	23.81	23.80	1.5

NR TDD Band n77_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648000	651200	654400	657600	660800	664000	
						3720 MHz	3768 MHz	3816 MHz	3864 MHz	3912 MHz	3960 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.60	25.94	25.46	25.08	25.51	25.59	0
				1	53	25.37	25.70	25.47	25.88	25.81	25.17	0
				1	104	25.80	25.37	25.00	25.68	26.05	25.46	0
				50	0	24.99	25.44	25.05	24.89	24.98	24.66	0.5
				50	28	25.39	25.66	25.50	25.88	25.83	25.11	0
				50	56	24.94	24.87	24.69	25.43	25.50	24.88	0.5
			100	0	24.88	25.21	25.03	25.33	25.28	24.63	0.5	
			QPSK	1	1	25.60	26.01	25.45	25.11	25.54	25.68	0
				1	53	25.45	25.67	25.53	25.86	25.80	25.15	0
				1	104	25.80	25.38	25.02	25.74	26.04	25.50	0
				50	0	24.51	24.97	24.61	24.38	24.53	24.16	1
				50	28	25.38	25.72	25.46	25.85	25.81	25.18	0
				50	56	24.50	24.43	24.22	25.00	25.01	24.40	1
			100	0	24.36	24.75	24.51	24.78	24.78	24.17	1	
			16QAM	1	1	24.54	24.96	24.57	24.14	24.46	24.60	1
			64QAM	1	1	23.16	23.71	23.08	22.69	23.25	23.13	2.5
			256QAM	1	1	21.08	21.42	21.01	20.58	21.08	21.13	4.5
		CP	QPSK	1	1	24.06	24.48	23.93	23.54	23.97	24.15	1.5

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648334	652166	656000		659834	663666	
						3 725.01 MHz	3 782.49 MHz	3 840 MHz		3 897.51 MHz	3 954.99 MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.40	26.02	25.48		25.87	26.09	0
				1	67	25.28	25.37	24.87		25.34	25.26	0
				1	131	26.05	25.62	25.73		25.95	25.42	0
				64	0	24.84	25.13	24.60		25.09	25.22	0.5
				64	35	25.31	25.36	24.95		25.39	25.26	0
				64	69	25.21	24.99	24.72		25.22	24.76	0.5
				128	0	24.86	24.84	24.41		24.93	24.75	0.5
			QPSK	1	1	25.45	26.01	25.49		25.89	26.08	0
				1	67	25.34	25.43	24.96		25.48	25.24	0
				1	131	26.04	25.59	25.79		26.00	25.37	0
				64	0	24.33	24.63	24.15		24.62	24.74	1
				64	35	25.36	25.38	24.94		25.41	25.20	0
				64	69	24.71	24.53	24.23		24.72	24.33	1
				128	0	24.29	24.40	23.95		24.44	24.26	1
			16QAM	1	1	24.52	25.00	24.58		24.77	24.99	1
			64QAM	1	1	22.86	23.64	22.94		23.31	23.76	2.5
			256QAM	1	1	20.92	21.49	20.93		21.33	21.67	4.5
		CP	QPSK	1	1	23.96	24.51	23.95		24.34	24.56	1.5

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648668	653556			658444	663332	
						3 730.02 MHz	3 803.34 MHz			3 876.66 MHz	3 949.98 MHz	
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.56	25.55			24.98	25.90	0
				1	81	25.51	25.70			25.85	25.20	0
				1	160	25.90	25.01			25.62	25.44	0
				81	0	24.87	24.92			25.11	25.38	0.5
				81	41	25.51	25.72			25.89	25.20	0
				81	81	25.44	25.00			25.04	24.68	0.5
			162	0	24.97	25.18			25.39	24.63	0.5	
			QPSK	1	1	25.58	25.61			24.99	26.00	0
				1	81	25.59	25.81			25.93	25.25	0
				1	160	25.92	24.99			25.62	25.41	0
				81	0	24.41	24.44			24.64	24.88	1
				81	41	25.50	25.74			25.86	25.17	0
				81	81	24.93	24.51			24.50	24.18	1
				162	0	24.49	24.66			24.82	24.22	1
				16QAM	1	1	24.55	24.43			23.98	24.84
			64QAM	1	1	22.98	22.99			22.67	23.42	2.5
			256QAM	1	1	20.97	21.12			20.49	21.31	4.5
		CP	QPSK	1	1	24.05	24.03			23.37	24.41	1.5

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649000	654336			658334	663000	
						3 750 MHz	3 804.99 MHz			3 875.01 MHz	3 945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.45	25.66			24.84	25.62	0
				1	95	25.60	25.72			25.89	25.33	0
				1	187	25.70	24.91			25.69	25.53	0
				90	0	24.75	25.00			24.89	25.39	0.5
				90	50	25.56	25.76			25.88	25.37	0
				90	99	25.47	24.87			24.99	24.68	0.5
			QPSK	180	0	24.98	25.22			25.40	24.99	0.5
				1	1	25.51	25.72			24.87	25.65	0
				1	95	25.65	25.75			25.88	25.39	0
				1	187	25.76	24.89			25.78	25.56	0
				90	0	24.29	24.48			24.40	24.91	1
				90	50	25.57	25.76			25.87	25.39	0
				90	99	25.02	24.35			24.54	24.20	1
				180	0	24.56	24.71			24.92	24.55	1
				16QAM	1	1	24.44	24.65		23.79	24.75	1
				64QAM	1	1	23.17	23.24		22.38	23.20	2.5
				256QAM	1	1	21.02	21.11		20.26	21.07	4.5
		CP	QPSK	1	1	24.02	24.15			23.24	24.21	1.5

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649334		656000		662666		
						3 740.01 MHz		3 840 MHz		3 939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.64		25.65		25.53		0
				1	109	25.89		24.98		25.81		0
				1	215	25.43		25.94		25.56		0
				108	0	24.86		24.93		25.54		0.5
				108	55	25.90		24.96		25.82		0
				108	109	25.49		25.16		24.70		0.5
				216	0	25.40		24.42		25.36		0.5
			QPSK	1	1	25.71		25.67		25.57		0
				1	109	25.97		24.99		25.83		0
				1	215	25.46		25.97		25.58		0
				108	0	24.39		24.44		25.05		1
				108	55	25.91		24.98		25.83		0
				108	109	25.00		24.66		24.22		1
				216	0	24.90		23.93		24.87		1
			16QAM	1	1	24.70		24.72		24.59		1
			64QAM	1	1	23.24		23.14		23.14		2.5
			256QAM	1	1	21.13		21.00		21.00		4.5
		CP	QPSK	1	1	24.17		24.20		24.09		1.5

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649668		656000		662332		
						3 745.02 MHz		3 840 MHz		3 934.98 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.62		25.62		25.70		0
				1	123	25.93		24.98		26.02		0
				1	243	25.59		25.82		25.44		0
				120	0	24.80		25.01		25.43		0.5
				120	63	25.93		24.97		26.03		0
				120	125	25.26		25.27		24.66		0.5
			QPSK	243	0	25.46		24.43		25.55		0.5
				1	1	25.62		25.66		25.75		0
				1	123	25.97		25.02		26.04		0
				1	243	25.62		25.85		25.48		0
				120	0	24.33		24.53		24.94		1
				120	63	25.96		24.98		26.04		0
				120	125	24.77		24.79		24.18		1
				243	0	24.99		23.94		25.07		1
			16QAM	1	1	24.51		24.48		24.80		1
			64QAM	1	1	23.14		23.33		23.28		2.5
			256QAM	1	1	21.17		21.16		21.26		4.5
		CP	QPSK	1	1	24.06		24.04		24.24		1.5

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						650000				662000		
						3 750 MHz				3 930 MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	25.78				25.94		0
				1	137	26.13				26.07		0
				1	271	25.78				25.60		0
				135	0	24.98				25.11		0.5
				135	69	26.13				26.11		0
				135	138	25.05				24.73		0.5
			QPSK	270	0	25.65				25.64		0.5
				1	1	25.83				25.92		0
				1	137	26.18				26.10		0
				1	271	25.81				25.62		0
				135	0	24.49				24.62		1
				135	69	26.16				26.12		0
				135	138	24.57				24.24		1
				270	0	25.17				25.17		1
			16QAM	1	1	24.69				24.91		1
			64QAM	1	1	23.34				23.41		2.5
			256QAM	1	1	21.35				21.54		4.5
		CP	QPSK	1	1	24.32				24.46		1.5

NR TDD Band n77(PC3) Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n77_ 10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647000	650600	654200	657800	661400	665000	
						3 705 MHz	3 759 MHz	3 813 MHz	3 867 MHz	3 921 MHz	3 975 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	23.53	23.23	22.96	23.62	23.93	23.40	0
				1	12	23.52	23.34	22.86	23.72	23.92	23.46	0
				1	22	23.62	23.27	22.76	23.75	23.88	23.42	0
				12	0	22.80	22.93	22.39	23.13	23.41	22.59	0.5
				12	6	22.90	23.34	22.85	23.68	23.99	23.41	0
				12	12	22.41	22.78	22.28	23.23	23.43	22.93	0.5
				24	0	23.02	22.85	22.34	23.19	23.49	22.89	0.5
			QPSK	1	1	23.47	23.53	22.96	23.62	23.92	23.42	0
				1	12	23.54	23.32	22.86	23.68	23.91	23.40	0
				1	22	23.58	23.27	22.72	23.72	23.89	23.44	0
				12	0	22.49	22.45	21.89	22.63	22.93	22.39	1
				12	6	23.52	23.35	22.85	23.70	23.90	23.43	0
				12	12	22.55	22.29	22.07	22.72	22.93	22.43	1
				24	0	22.52	22.37	22.49	22.68	22.01	22.43	1
			16QAM	1	1	22.69	22.54	22.11	22.88	22.99	22.47	1
			64QAM	1	1	21.04	20.94	20.35	21.10	21.45	20.80	2.5
			256QAM	1	1	18.96	18.96	18.43	19.04	19.41	18.89	4.5
		CP	QPSK	1	1	21.50	21.98	21.44	22.12	22.05	21.85	1.5

NR TDD Band n77_ 15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647168	650700	654232	657766	661300	664832	
						3 707.52 MHz	3 760.5 MHz	3 813.49 MHz	3 866.5 MHz	3 919.5 MHz	3 972.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	23.44	23.50	23.00	23.54	23.50	23.41	0
				1	18	23.47	23.23	22.79	23.60	23.96	23.43	0
				1	36	23.67	23.15	22.64	23.66	23.85	23.46	0
				18	0	23.01	22.92	22.42	23.09	23.28	22.98	0.5
				18	9	23.53	23.30	22.84	23.66	23.58	23.48	0
				18	18	23.10	22.72	22.24	23.22	23.45	23.00	0.5
				36	0	23.05	22.78	22.33	23.17	23.42	22.99	0.5
			QPSK	1	1	23.49	23.51	23.07	23.53	23.98	23.43	0
				1	18	23.51	23.21	22.80	23.58	23.93	23.46	0
				1	36	23.71	23.17	22.69	23.68	23.84	23.49	0
				18	0	22.52	22.44	21.95	22.61	22.90	22.49	1
				18	9	23.55	23.32	22.85	23.66	22.94	23.51	0
				18	18	22.61	22.24	21.75	22.73	22.95	22.49	1
				36	0	22.57	22.32	21.86	22.67	22.91	22.50	1
			16QAM	1	1	22.44	22.63	22.20	22.61	22.90	22.50	1
			64QAM	1	1	20.99	20.92	20.53	20.99	21.44	20.28	2.5
			256QAM	1	1	18.95	19.07	18.49	19.10	19.42	18.91	4.5
		CP	QPSK	1	1	21.95	21.44	21.40	22.03	21.50	21.91	1.5

NR TDD Band n77_ 20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647334	650800	654266	657734	661200	664666	
						3 710.01 MHz	3 762 MHz	3 813.99 MHz	3 866.01 MHz	3 918 MHz	3 969.99 MHz	
20 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.39	23.49	23.08	23.41	23.43	23.29	0
				1	26	23.60	23.29	22.82	23.66	23.19	23.48	0
				1	49	23.82	23.09	22.67	23.68	23.86	23.48	0
				25	0	23.06	22.93	22.45	23.05	23.48	22.86	0.5
				25	13	23.62	23.29	22.82	23.66	23.90	23.48	0
				25	26	23.23	22.67	22.19	23.24	23.43	22.97	0.5
			QPSK	50	0	23.09	22.79	22.33	23.15	23.00	22.96	0.5
				1	1	23.50	23.62	23.07	23.43	23.96	23.29	0
				1	26	23.59	23.27	22.78	23.65	23.90	23.47	0
				1	49	23.79	23.12	22.66	23.67	23.84	23.44	0
				25	0	22.57	22.45	21.96	22.54	22.99	22.38	1
				25	13	23.64	23.28	22.83	23.65	23.92	23.49	0
				25	26	22.73	22.18	21.71	22.72	22.95	22.49	1
				50	0	22.63	22.30	21.81	22.65	22.91	22.48	1
			16QAM	1	1	22.59	22.71	22.17	22.55	22.96	22.28	1
			64QAM	1	1	20.93	21.18	20.62	20.94	21.47	20.76	2.5
			256QAM	1	1	18.99	19.13	18.63	18.92	19.40	18.77	4.5
		CP	QPSK	1	1	21.89	22.07	21.56	21.84	22.32	21.74	1.5

NR TDD Band n77_ 25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647500	650900	654300	657700	661100	664500	
						3712.5 MHz	3763.5 MHz	3814.5 MHz	3865.5 MHz	3916.5 MHz	3967.5 MHz	
25 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.39	23.51	23.01	23.31	23.65	23.17	0
				1	32	23.66	23.17	22.72	23.80	23.99	23.42	0
				1	63	23.97	23.11	22.65	23.57	23.75	23.41	0
				32	0	22.99	22.51	22.37	23.06	23.32	22.77	0.5
				32	17	23.67	23.14	22.71	23.73	23.97	23.41	0
				32	33	23.37	22.56	22.11	23.23	23.14	22.24	0.5
			QPSK	64	0	23.16	22.66	22.21	23.20	21.91	22.89	0.5
				1	1	23.39	23.51	23.01	23.31	23.63	23.32	0
				1	32	23.69	23.13	22.63	23.65	23.90	23.05	0
				1	63	23.98	23.12	22.66	23.53	23.75	23.37	0
				32	0	22.51	22.33	21.88	22.58	22.85	22.25	1
				32	17	23.67	23.17	22.71	23.74	23.98	23.41	0
				32	33	22.88	22.09	21.63	22.74	22.99	22.49	1
				64	0	22.66	22.15	21.74	22.71	22.97	22.40	1
			16QAM	1	1	22.50	22.55	22.16	22.41	22.70	22.27	1
			64QAM	1	1	20.92	21.02	20.41	20.90	21.07	20.64	2.5
			256QAM	1	1	18.84	19.03	18.51	18.77	19.11	18.65	4.5
		CP	QPSK	1	1	21.90	21.98	21.46	21.88	21.61	21.63	1.5

NR TDD Band n77_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						647668	651000	654334	657666	661000	664332	
						3 715.02 MHz	3 765 MHz	3 815.01 MHz	3 864.99 MHz	3 915 MHz	3 964.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.46	23.61	23.08	23.12	23.58	23.27	0
				1	39	23.82	23.08	22.71	23.73	23.92	23.31	0
				1	76	23.97	23.19	22.80	23.48	23.66	23.46	0
				36	0	22.79	22.77	22.44	22.91	23.30	22.58	0.5
				36	21	23.57	23.11	22.72	23.70	23.73	23.29	0
				36	42	23.43	22.63	22.14	23.18	23.00	23.00	0.5
			QPSK	75	0	23.31	22.64	22.23	23.19	23.41	22.75	0.5
				1	1	23.49	23.66	23.12	23.18	23.55	23.33	0
				1	39	23.78	23.17	22.84	23.80	23.96	23.34	0
				1	76	23.95	23.23	22.84	23.53	23.60	23.49	0
				36	0	22.88	22.36	21.95	21.09	22.75	22.11	1
				36	21	23.86	23.14	22.72	23.73	23.96	23.28	0
				36	42	22.94	22.16	21.67	22.68	22.99	22.51	1
				75	0	22.82	22.15	21.74	22.70	22.91	22.25	1
			16QAM	1	1	22.45	22.78	21.98	22.40	22.56	22.35	1
			64QAM	1	1	20.86	21.20	20.60	20.62	21.09	20.79	2.5
			256QAM	1	1	19.09	19.19	18.69	18.52	18.58	18.89	4.5
		CP	QPSK	1	1	21.87	22.18	21.53	21.63	21.92	21.77	1.5

NR TDD Band n77_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648000	651200	654400	657600	660800	664000	
						3720 MHz	3768 MHz	3816 MHz	3864 MHz	3912 MHz	3960 MHz	
40 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.45	23.60	23.04	23.07	23.51	23.18	0
				1	53	23.81	23.08	22.62	23.63	23.87	23.30	0
				1	104	23.95	23.12	22.79	23.41	23.63	23.40	0
				50	0	22.74	22.70	22.35	22.83	23.30	22.58	0.5
				50	28	23.54	23.08	22.64	23.67	23.65	23.19	0
				50	56	23.37	22.58	22.06	23.16	22.94	22.95	0.5
			QPSK	100	0	23.23	22.59	22.20	23.15	23.35	22.70	0.5
				1	1	23.43	23.61	23.07	23.10	23.53	23.28	0
				1	53	23.69	23.08	22.77	23.76	23.96	23.24	0
				1	104	23.92	23.15	22.81	23.52	23.50	23.48	0
				50	0	22.88	22.32	21.89	21.04	22.66	22.03	1
				50	28	23.76	23.04	22.69	23.70	23.87	23.26	0
				50	56	22.92	22.12	21.66	22.62	22.90	22.48	1
				100	0	22.76	22.07	21.70	22.70	22.88	22.17	1
			16QAM	1	1	22.45	22.74	21.90	22.37	22.50	22.28	1
			64QAM	1	1	20.80	21.12	20.50	20.56	21.05	20.76	2.5
			256QAM	1	1	19.04	19.11	18.60	18.44	18.52	18.81	4.5
		CP	QPSK	1	1	21.86	22.11	21.45	21.61	21.87	21.68	1.5

NR TDD Band n77_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648334	652166	656000		659834	663666	
						3 725.01 MHz	3 782.49 MHz	3 840 MHz		3 897.51 MHz	3 954.99 MHz	
50 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.68	23.34	22.71		23.59	23.74	0
				1	67	23.91	23.16	22.98		23.71	23.24	0
				1	131	23.82	22.98	23.66		23.97	23.41	0
				64	0	23.05	22.62	22.14		23.00	22.84	0.5
				64	35	23.89	23.20	22.99		23.72	23.20	0
				64	69	23.43	22.72	22.83		23.44	22.90	0.5
				128	0	23.36	22.67	22.44		23.17	22.69	0.5
			QPSK	1	1	23.36	23.40	22.75		23.59	23.69	0
				1	67	23.95	23.24	22.97		23.70	23.11	0
				1	131	23.82	23.07	23.62		23.96	23.47	0
				64	0	22.58	22.13	21.66		22.52	22.36	1
				64	35	23.91	23.20	22.99		23.73	23.24	0
				64	69	22.94	22.25	22.32		22.96	22.43	1
				128	0	22.87	22.19	21.94		22.69	22.20	1
			16QAM	1	1	22.35	22.46	21.68		22.63	22.84	1
			64QAM	1	1	21.08	20.91	20.12		21.16	21.21	2.5
			256QAM	1	1	18.85	18.83	18.24		19.12	19.19	4.5
		CP	QPSK	1	1	21.76	21.75	21.24		20.67	22.16	1.5

NR TDD Band n77_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						648668	653556			658444	663332	
						3 730.02 MHz	3 803.34 MHz			3 876.66 MHz	3 949.98 MHz	
60 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.48	23.15			23.04	23.93	0
				1	81	23.92	23.14			23.60	23.13	0
				1	160	23.35	22.70			23.95	23.46	0
				81	0	23.20	22.77			23.05	22.99	0.5
				81	41	23.05	23.13			23.59	23.11	0
				81	81	23.41	22.19			23.06	22.85	0.5
			162	0	23.43	22.62			23.08	22.57	0.5	
			QPSK	1	1	22.53	23.13			23.04	23.95	0
				1	81	23.96	23.10			23.65	23.10	0
				1	160	22.96	22.65			23.93	23.43	0
				81	0	22.80	22.28			22.57	22.51	1
				81	41	23.96	23.13			23.61	23.10	0
				81	81	22.90	21.69			22.58	22.36	1
				162	0	22.93	22.11			22.59	22.09	1
				16QAM	1	1	22.75	22.12			22.05	22.91
			64QAM	1	1	20.83	20.67			20.53	21.42	2.5
			256QAM	1	1	18.82	18.59			18.58	19.39	4.5
		CP	QPSK	1	1	21.96	21.52			21.48	22.43	1.5

NR TDD Band n77_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649000	654336			658334	663000	
						3 750 MHz	3 804.99 MHz			3 875.01 MHz	3 945 MHz	
70 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.33	23.15			22.82	23.82	0
				1	95	23.94	23.05			23.59	23.16	0
				1	187	23.19	22.82			23.94	23.51	0
				90	0	23.13	22.78			22.86	23.19	0.5
				90	50	23.98	23.08			23.60	23.17	0
				90	99	23.13	22.12			23.10	22.84	0.5
			QPSK	180	0	23.46	22.63			23.13	22.69	0.5
				1	1	23.33	23.15			22.83	23.81	0
				1	95	23.94	23.04			23.55	23.14	0
				1	187	23.19	22.81			23.92	23.52	0
				90	0	22.64	22.29			22.38	22.70	1
				90	50	23.99	23.09			23.60	23.19	0
				90	99	22.64	21.63			22.62	22.36	1
				180	0	22.99	22.11			22.63	22.20	1
				16QAM	1	1	22.46	22.18		21.93	21.73	1
				64QAM	1	1	20.81	20.71		20.36	21.29	2.5
				256QAM	1	1	18.90	18.69		18.38	19.28	4.5
		CP	QPSK	1	1	21.81	21.62			21.33	22.30	1.5

NR TDD Band n77_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649334		656000		662666		
						3 740.01 MHz		3 840 MHz		3 939.99 MHz		
80 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.45		23.08		23.72		0
				1	109	23.98		22.95		23.36		0
				1	215	23.13		23.57		23.47		0
				108	0	23.28		22.11		23.40		0.5
				108	55	23.91		22.97		23.36		0
				108	109	22.82		23.07		22.75		0.5
				216	0	23.49		22.45		22.85		0.5
			QPSK	1	1	23.45		23.07		23.70		0
				1	109	23.98		22.93		23.35		0
				1	215	23.12		23.53		23.46		0
				108	0	22.79		21.62		22.91		1
				108	55	23.96		22.97		23.35		0
				108	109	22.32		22.59		22.25		1
				216	0	22.97		21.95		22.35		1
			16QAM	1	1	22.50		22.11		22.73		1
			64QAM	1	1	21.03		20.62		21.23		2.5
			256QAM	1	1	19.00		18.63		19.26		4.5
		CP	QPSK	1	1	21.91		21.57		22.19		1.5

NR TDD Band n77_ 90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						649668		656000		662332		
						3 745.02 MHz		3 840 MHz		3 934.98 MHz		
90 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	22.81		22.73		23.65		0
				1	123	23.80		22.96		23.59		0
				1	243	23.36		23.58		23.37		0
				120	0	23.23		22.20		23.40		0.5
				120	63	23.81		22.98		23.59		0
				120	125	22.68		23.13		22.66		0.5
				243	0	23.33		22.44		23.06		0.5
			QPSK	1	1	23.38		23.18		23.65		0
				1	123	23.80		22.95		23.60		0
				1	243	23.38		23.55		23.40		0
				120	0	22.75		21.69		22.90		1
				120	63	23.82		22.97		23.58		0
				120	125	22.18		22.66		22.16		1
				243	0	22.84		21.96		22.58		1
			16QAM	1	1	22.45		22.31		22.65		1
			64QAM	1	1	20.93		20.73		21.21		2.5
			256QAM	1	1	18.91		18.68		19.18		4.5
		CP	QPSK	1	1	21.87		21.65		22.09		1.5

NR TDD Band n77_ 100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)						MPR [dB]
						650000				662000		
						3 750 MHz				3 930 MHz		
100 MHz	30	DFT-s OFDM	pi/2 BPSK	1	1	23.54				23.53		0
				1	137	23.70				23.72		0
				1	271	23.28				23.53		0
				135	0	23.40				23.33		0.5
				135	69	23.72				23.72		0
				135	138	22.65				22.66		0.5
			QPSK	270	0	23.25				23.22		0.5
				1	1	23.55				23.51		0
				1	137	23.71				23.71		0
				1	271	23.27				23.53		0
				135	0	22.90				22.85		1
				135	69	23.73				23.73		0
				135	138	22.13				22.17		1
				270	0	22.76				22.72		1
				16QAM	1	1	22.55			22.51		1
				64QAM	1	1	21.04			21.13		2.5
				256QAM	1	1	19.02			19.05		4.5
		CP	QPSK	1	1	22.00				22.00		1.5

5. NR TDD Band n77 DoD Conducted Power

NR TDD Band n77 DoD(PC2) Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n77 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3445.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	25.49	25.45	25.59	0
				1	12	25.49	25.58	25.46	0
				1	22	25.42	25.58	25.37	0
				12	0	24.97	24.99	25.05	0.5
				12	6	25.42	25.52	25.41	0
				12	12	24.93	25.10	24.89	0.5
				24	0	24.90	25.03	25.00	0.5
			QPSK	1	1	25.49	25.44	25.58	0
				1	12	25.46	25.53	25.50	0
				1	22	25.43	25.60	25.33	0
				12	0	24.48	24.48	24.55	1
				12	6	25.48	25.57	25.50	0
				12	12	24.42	24.62	24.41	1
				24	0	24.40	24.60	24.50	1
			16QAM	1	1	24.52	24.38	24.51	1
			64QAM	1	1	23.03	22.88	23.09	2.5
			256QAM	1	1	21.08	20.92	21.18	4.5
		CP	QPSK	1	1	23.92	23.92	24.10	1.5

NR TDD Band n77 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636166	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	25.48	25.39	25.56	0
				1	18	25.43	25.49	25.41	0
				1	36	25.35	25.55	25.28	0
				18	0	25.03	24.92	25.04	0.5
				18	9	25.45	25.50	25.46	0
				18	18	24.96	25.06	24.87	0.5
				36	0	24.99	24.99	24.99	0.5
			QPSK	1	1	25.58	25.41	25.56	0
				1	18	25.46	25.47	25.41	0
				1	36	25.34	25.62	25.32	0
				18	0	24.52	24.50	24.58	1
				18	9	25.47	25.56	25.51	0
				18	18	24.45	24.58	24.41	1
				36	0	24.50	24.54	24.53	1
			16QAM	1	1	24.53	24.44	24.60	1
			64QAM	1	1	23.00	22.99	23.09	2.5
			256QAM	1	1	21.15	20.74	21.11	4.5
		CP	QPSK	1	1	23.96	23.89	24.07	1.5

NR TDD Band n77 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	636000	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	25.56	25.36	25.44	0
				1	26	25.46	25.51	25.45	0
				1	49	25.20	25.63	25.23	0
				25	0	25.04	24.91	25.00	0.5
				25	13	25.50	25.58	25.51	0
				25	26	24.83	25.03	24.84	0.5
				50	0	25.02	25.01	24.99	0.5
			QPSK	1	1	25.61	25.35	25.46	0
				1	26	25.51	25.50	25.47	0
				1	49	25.19	25.61	25.22	0
				25	0	24.55	24.46	24.53	1
				25	13	25.53	25.56	25.54	0
				25	26	24.39	24.62	24.34	1
				50	0	24.53	24.59	24.55	1
			16QAM	1	1	24.53	24.28	24.50	1
			64QAM	1	1	23.03	22.84	23.04	2.5
			256QAM	1	1	21.02	20.68	20.94	4.5
		CP	QPSK	1	1	24.14	23.79	23.98	1.5

NR TDD Band n77 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630834	633334	635834	
						3462.51 MHz	3500.01 MHz	3537.51 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	25.70	25.29	25.46	0
				1	26	25.53	25.55	25.44	0
				1	49	25.23	25.65	25.19	0
				25	0	25.14	24.93	24.94	0.5
				25	13	25.51	25.59	25.46	0
				25	26	24.83	25.12	24.87	0.5
				50	0	25.02	25.08	24.95	0.5
			QPSK	1	1	25.72	25.32	25.51	0
				1	26	25.51	25.56	25.46	0
				1	49	25.27	25.64	25.23	0
				25	0	24.66	24.44	24.45	1
				25	13	25.54	25.61	25.46	0
				25	26	24.34	24.65	24.37	1
				50	0	24.53	24.60	24.47	1
			16QAM	1	1	24.70	24.17	24.46	1
			64QAM	1	1	23.29	22.78	22.86	2.5
			256QAM	1	1	21.35	20.79	21.02	4.5
		CP	QPSK	1	1	24.25	23.84	23.98	1.5

NR TDD Band n77 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	25.67	25.28	25.40	0
				1	39	25.53	25.48	25.40	0
				1	76	25.17	25.59	25.15	0
				36	0	25.10	24.86	24.92	0.5
				36	21	25.46	25.52	25.43	0
				36	42	24.80	25.10	24.79	0.5
				75	0	24.95	25.04	24.93	0.5
			QPSK	1	1	25.69	25.25	25.47	0
				1	39	25.49	25.53	25.39	0
				1	76	25.27	25.60	25.17	0
				36	0	24.63	24.40	24.39	1
				36	21	25.49	25.55	25.45	0
				36	42	24.32	24.60	24.31	1
				75	0	24.53	24.55	24.45	1
			16QAM	1	1	24.65	24.11	24.42	1
			64QAM	1	1	23.27	22.70	22.84	2.5
			256QAM	1	1	21.33	20.73	20.99	4.5
		CP	QPSK	1	1	24.19	23.76	23.93	1.5

NR TDD Band n77 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	25.55		25.60	0
				1	53	25.18		25.16	0
				1	104	25.29		25.25	0
				50	0	24.99		25.01	0.5
				50	28	25.17		25.20	0
				50	56	24.55		24.63	0.5
				100	0	24.71		24.71	0.5
			QPSK	1	1	25.65		25.60	0
				1	53	25.25		25.27	0
				1	104	25.25		25.31	0
				50	0	24.52		24.54	1
				50	28	25.20		25.23	0
				50	56	24.06		24.13	1
				100	0	24.19		24.23	1
			16QAM	1	1	24.57		24.57	1
			64QAM	1	1	22.98		23.05	2.5
			256QAM	1	1	21.20		21.18	4.5
		CP	QPSK	1	1	24.11		24.12	1.5

NR TDD Band n77 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	25.59		25.59	0
				1	67	25.23		25.19	0
				1	131	25.24		25.25	0
				64	0	24.99		24.97	0.5
				64	35	25.21		25.18	0
				64	69	24.61		24.58	0.5
				128	0	24.73		24.77	0.5
			QPSK	1	1	25.63		25.61	0
				1	67	25.31		25.27	0
				1	131	25.29		25.31	0
				64	0	24.55		24.48	1
				64	35	25.22		25.23	0
				64	69	24.12		24.11	1
				128	0	24.20		24.19	1
			16QAM	1	1	24.63		24.58	1
			64QAM	1	1	23.04		23.00	2.5
			256QAM	1	1	21.21		21.24	4.5
		CP	QPSK	1	1	24.08		24.06	1.5

NR TDD Band n77 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		25.26		0
				1	81		25.48		0
				1	160		25.57		0
				81	0		24.92		0.5
				81	41		25.55		0
				81	81		25.11		0.5
				162	0		25.01		0.5
			QPSK	1	1		25.26		0
				1	81		25.53		0
				1	160		25.63		0
				81	0		24.43		1
				81	41		25.59		0
				81	81		24.64		1
				162	0		24.53		1
			16QAM	1	1		24.13		1
			64QAM	1	1		22.76		2.5
			256QAM	1	1		20.76		4.5
		CP	QPSK	1	1		23.77		1.5

NR TDD Band n77 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1		25.27	0
				1	95		25.50	0
				1	187		25.64	0
				90	0		24.90	0.5
				90	50		25.52	0
				90	99		25.06	0.5
				180	0		25.05	0.5
			QPSK	1	1		25.24	0
				1	95		25.49	0
				1	187		25.61	0
				90	0		24.39	1
				90	50		25.54	0
				90	99		24.62	1
				180	0		24.57	1
			16QAM	1	1		24.16	1
			64QAM	1	1		22.77	2.5
			256QAM	1	1		20.74	4.5
		CP	QPSK	1	1		23.78	1.5

NR TDD Band n77 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1		25.43	0
				1	109		25.55	0
				1	215		25.50	0
				108	0		24.60	0.5
				108	55		25.56	0
				108	109		25.09	0.5
				216	0		25.09	0.5
			QPSK	1	1		25.47	0
				1	109		25.58	0
				1	215		25.53	0
				108	0		24.13	1
				108	55		25.59	0
				108	109		24.61	1
				216	0		24.60	1
			16QAM	1	1		24.53	1
			64QAM	1	1		23.08	2.5
			256QAM	1	1		21.08	4.5
		CP	QPSK	1	1		24.05	1.5

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1		25.59	0
				1	123		25.54	0
				1	243		25.43	0
				120	0		24.62	0.5
				120	63		25.56	0
				120	125		25.07	0.5
				243	0		25.09	0.5
			QPSK	1	1		25.61	0
				1	123		25.58	0
				1	243		25.44	0
				120	0		24.14	1
				120	63		25.58	0
				120	125		24.58	1
				243	0		24.61	1
			16QAM	1	1		24.58	1
			64QAM	1	1		23.08	2.5
			256QAM	1	1		21.08	4.5
		CP	QPSK	1	1		24.10	1.5

NR TDD Band n77 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
100MHz	30	DFT-s	pi/2 BPSK	1	1		25.70	0
				1	137		25.55	0
				1	271		25.33	0
				135	0		24.64	0.5
				135	69		25.56	0
				135	138		25.05	0.5
				270	0		25.11	0.5
			QPSK	1	1		25.74	0
				1	137		25.58	0
				1	271		25.37	0
				135	0		24.17	1
				135	69		25.58	0
				135	138		24.57	1
				270	0		24.64	1
			16QAM	1	1		24.79	1
			64QAM	1	1		23.46	2.5
			256QAM	1	1		21.24	4.5
		CP	QPSK	1	1		24.28	1.5

NR TDD Band n77 DoD(PC3) Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n77 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3445.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	22.89	23.08	23.58	0
				1	12	22.85	23.14	23.59	0
				1	22	22.81	23.12	23.52	0
				12	0	22.35	22.57	23.07	0.5
				12	6	22.82	23.12	23.54	0
				12	12	22.30	22.60	23.02	0.5
				24	0	22.32	22.62	23.04	0.5
			QPSK	1	1	22.85	23.02	23.61	0
				1	12	22.81	23.12	23.56	0
				1	22	22.79	23.08	23.49	0
				12	0	21.86	22.10	22.57	1
				12	6	22.82	23.10	23.55	0
				12	12	21.82	22.13	22.53	1
				24	0	21.83	22.13	22.56	1
			16QAM	1	1	21.87	22.05	22.64	1
			64QAM	1	1	20.36	20.63	21.13	2.5
			256QAM	1	1	18.42	18.58	19.07	4.5
		CP	QPSK	1	1	21.36	21.45	21.47	1.5

NR TDD Band n77 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636166	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15MHz	30	DFT-s	pi/2 BPSK	1	1	22.92	23.00	23.46	0
				1	18	22.79	23.06	23.48	0
				1	36	22.76	23.09	23.45	0
				18	0	22.39	22.56	23.04	0.5
				18	9	22.86	23.12	23.55	0
				18	18	22.34	22.61	23.00	0.5
				36	0	22.36	22.62	23.06	0.5
			QPSK	1	1	22.93	23.02	23.49	0
				1	18	22.82	23.09	23.48	0
				1	36	22.79	23.13	23.47	0
				18	0	21.91	22.07	22.56	1
				18	9	22.86	23.13	23.54	0
				18	18	21.85	22.12	22.53	1
				36	0	21.88	22.14	22.55	1
			16QAM	1	1	21.98	22.16	22.60	1
			64QAM	1	1	20.47	20.52	20.92	2.5
			256QAM	1	1	18.45	18.53	18.98	4.5
		CP	QPSK	1	1	20.57	20.91	21.26	1.5

NR TDD Band n77 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	636000	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	22.98	23.00	23.30	0
				1	26	22.88	23.10	23.48	0
				1	49	22.76	23.09	23.43	0
				25	0	22.42	22.55	22.89	0.5
				25	13	22.88	23.12	23.51	0
				25	26	22.30	22.60	22.95	0.5
				50	0	22.37	22.63	22.99	0.5
			QPSK	1	1	22.96	22.94	23.29	0
				1	26	22.85	23.11	23.48	0
				1	49	22.70	23.05	23.39	0
				25	0	21.94	22.07	22.41	1
				25	13	22.88	23.14	23.51	0
				25	26	21.82	22.11	22.46	1
				50	0	21.90	22.12	22.49	1
			16QAM	1	1	22.03	22.01	22.37	1
			64QAM	1	1	20.53	20.58	20.87	2.5
			256QAM	1	1	18.49	18.52	18.72	4.5
		CP	QPSK	1	1	20.64	20.12	20.03	1.5

NR TDD Band n77 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630834	633334	635834	
						3462.51 MHz	3500.01 MHz	3537.51 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	22.80	22.85	23.24	0
				1	26	22.65	23.12	23.50	0
				1	49	22.69	23.07	23.46	0
				25	0	22.27	22.50	22.87	0.5
				25	13	22.68	23.12	23.50	0
				25	26	22.14	22.58	23.10	0.5
				50	0	22.18	22.60	22.99	0.5
			QPSK	1	1	22.77	22.84	23.24	0
				1	26	22.66	23.09	23.49	0
				1	49	22.69	23.03	23.44	0
				25	0	21.78	22.00	22.37	1
				25	13	22.68	23.13	23.53	0
				25	26	21.66	22.09	22.61	1
				50	0	21.70	22.13	22.52	1
			16QAM	1	1	21.81	21.96	22.27	1
			64QAM	1	1	20.35	20.36	20.66	2.5
			256QAM	1	1	18.31	18.44	18.79	4.5
		CP	QPSK	1	1	20.63	20.57	20.56	1.5

NR TDD Band n77 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	22.76	22.93	23.02	0
				1	39	22.74	23.18	23.32	0
				1	76	22.94	23.10	23.40	0
				36	0	22.36	22.59	22.65	0.5
				36	21	22.70	23.18	23.29	0
				36	42	22.29	22.62	23.01	0.5
				75	0	22.22	22.68	22.78	0.5
			QPSK	1	1	22.87	22.90	23.07	0
				1	39	22.79	23.17	23.26	0
				1	76	22.88	23.12	23.41	0
				36	0	21.85	22.03	22.16	1
				36	21	22.70	23.22	23.30	0
				36	42	21.81	22.17	22.53	1
				75	0	21.72	22.22	22.28	1
			16QAM	1	1	21.88	22.01	21.96	1
			64QAM	1	1	20.41	20.41	20.71	2.5
			256QAM	1	1	18.40	18.49	18.52	4.5
		CP	QPSK	1	1	20.87	20.62	20.68	1.5

NR TDD Band n77 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	22.83		22.97	0
				1	53	22.64		23.11	0
				1	104	23.06		23.34	0
				50	0	22.20		22.45	0.5
				50	28	22.64		23.11	0
				50	56	22.34		22.86	0.5
				100	0	22.13		22.60	0.5
			QPSK	1	1	22.80		22.96	0
				1	53	22.63		23.10	0
				1	104	23.06		23.33	0
				50	0	21.71		21.97	1
				50	28	22.64		23.11	0
				50	56	21.86		21.75	1
				100	0	21.64		21.48	1
			16QAM	1	1	22.07		22.04	1
			64QAM	1	1	20.15		20.33	2.5
			256QAM	1	1	18.33		18.46	4.5
		CP	QPSK	1	1	20.70		20.61	1.5

NR TDD Band n77 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	22.65		23.07	0
				1	67	23.14		23.21	0
				1	131	23.25		23.37	0
				64	0	22.35		22.48	0.5
				64	35	23.13		23.19	0
				64	69	22.59		22.87	0.5
				128	0	22.63		22.70	0.5
			QPSK	1	1	22.63		22.99	0
				1	67	23.13		23.13	0
				1	131	23.21		23.35	0
				64	0	21.87		22.04	1
				64	35	23.14		23.17	0
				64	69	22.11		21.76	1
				128	0	22.13		21.53	1
			16QAM	1	1	22.33		22.08	1
			64QAM	1	1	20.16		20.38	2.5
			256QAM	1	1	18.13		18.48	4.5
		CP	QPSK	1	1	21.46		20.63	1.5

NR TDD Band n77 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		22.71		0
				1	81		23.12		0
				1	160		23.34		0
				81	0		22.32		0.5
				81	41		23.15		0
				81	81		22.64		0.5
				162	0		22.61		0.5
			QPSK	1	1		22.69		0
				1	81		23.09		0
				1	160		23.31		0
				81	0		21.83		1
				81	41		23.16		0
				81	81		22.14		1
				162	0		22.12		1
			16QAM	1	1		21.79		1
			64QAM	1	1		20.24		2.5
			256QAM	1	1		18.31		4.5
		CP	QPSK	1	1		21.15		1.5

NR TDD Band n77 DoD_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
70 MHz	30	DFT-s	pi/2 BPSK	1	1		22.78	0
				1	95		23.10	0
				1	187		23.45	0
				90	0		22.59	0.5
				90	50		23.13	0
				90	99		22.88	0.5
				180	0		22.65	0.5
			QPSK	1	1		22.78	0
				1	95		23.10	0
				1	187		23.48	0
				90	0		22.23	1
				90	50		23.14	0
				90	99		22.15	1
				180	0		22.14	1
			16QAM	1	1		21.83	1
			64QAM	1	1		20.65	2.5
			256QAM	1	1		18.34	4.5
		CP	QPSK	1	1		21.10	1.5

NR TDD Band n77 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
80 MHz	30	DFT-s	pi/2 BPSK	1	1		22.42	0
				1	109		22.41	0
				1	215		22.90	0
				108	0		22.20	0.5
				108	55		23.12	0
				108	109		22.68	0.5
				216	0		22.63	0.5
			QPSK	1	1		22.86	0
				1	109		23.07	0
				1	215		23.46	0
				108	0		21.73	1
				108	55		23.13	0
				108	109		22.19	1
				216	0		21.37	1
			16QAM	1	1		22.05	1
			64QAM	1	1		20.33	2.5
			256QAM	1	1		18.41	4.5
		CP	QPSK	1	1		20.40	1.5

NR TDD Band n77 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
90 MHz	30	DFT-s	pi/2 BPSK	1	1		22.99	0
				1	123		23.11	0
				1	243		23.48	0
				120	0		22.22	0.5
				120	63		23.12	0
				120	125		22.72	0.5
				243	0		22.63	0.5
			QPSK	1	1		22.97	0
				1	123		23.09	0
				1	243		23.43	0
				120	0		21.73	1
				120	63		23.14	0
				120	125		22.23	1
				243	0		22.14	1
			16QAM	1	1		22.06	1
			64QAM	1	1		20.54	2.5
			256QAM	1	1		18.50	4.5
		CP	QPSK	1	1		20.97	1.5

NR TDD Band n77 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)		MPR [dB]
							633334	
							3500.01 MHz	
100MHz	30	DFT-s	pi/2 BPSK	1	1		23.07	0
				1	137		23.12	0
				1	271		23.52	0
				135	0		22.22	0.5
				135	69		23.17	0
				135	138		22.73	0.5
				270	0		22.63	0.5
			QPSK	1	1		23.05	0
				1	137		23.18	0
				1	271		23.45	0
				135	0		21.81	1
				135	69		23.19	0
				135	138		22.25	1
				270	0		22.18	1
			16QAM	1	1		22.15	1
			64QAM	1	1		20.56	2.5
			256QAM	1	1		18.59	4.5
		CP	QPSK	1	1		21.04	1.5

6. NR TDD Band n78 Conducted Power

NR TDD Band n78 Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n78_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647000	650000	653000	
						3705 MHz	3750 MHz	3795 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	22.98	23.50	22.79	0
				1	12	23.01	23.57	22.95	0
				1	22	22.95	23.53	23.02	0
				12	0	22.46	23.03	22.34	0.5
				12	6	22.96	23.58	22.92	0
				12	12	22.44	23.06	22.48	0.5
				24	0	22.47	23.08	22.41	0.5
			QPSK	1	1	23.03	23.47	22.82	0
				1	12	23.01	23.59	22.90	0
				1	22	22.98	23.52	23.03	0
				12	0	21.99	22.54	21.84	1
				12	6	22.96	23.59	22.91	0
				12	12	21.96	22.57	21.97	1
				24	0	21.97	22.60	21.91	1
			16QAM	1	1	21.93	22.47	21.74	1
			64QAM	1	1	20.50	20.88	20.34	2.5
			256QAM	1	1	18.60	18.99	18.27	4.5
		CP	QPSK	1	1	21.41	21.97	21.34	1.5

NR TDD Band n78_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647166	650000	652832	
						3707.5 MHz	3750 MHz	3792.48 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	23.02	23.44	22.91	0
				1	18	22.92	23.51	22.97	0
				1	36	22.91	23.48	23.13	0
				18	0	22.50	22.98	22.42	0.5
				18	10	22.98	23.57	22.99	0
				18	20	22.44	23.03	22.55	0.5
				36	0	22.48	23.05	22.49	0.5
			QPSK	1	1	23.08	23.43	22.95	0
				1	18	22.96	23.51	22.97	0
				1	36	22.93	23.51	23.17	0
				18	0	22.02	22.51	21.93	1
				18	10	22.99	23.58	22.99	0
				18	20	21.94	22.54	22.07	1
				36	0	21.99	22.57	21.98	1
			16QAM	1	1	22.03	22.55	21.86	1
			64QAM	1	1	20.57	20.89	20.41	2.5
			256QAM	1	1	18.42	18.99	18.42	4.5
		CP	QPSK	1	1	21.49	21.90	21.40	1.5

NR TDD Band n78 _20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647334	650000	652666	
						3710.01 MHz	3750 MHz	3789.99 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	23.09	23.36	22.83	0
				1	26	22.98	23.56	22.85	0
				1	49	22.83	23.47	23.11	0
				25	0	22.54	22.96	22.36	0.5
				25	13	22.99	23.59	22.89	0
				25	26	22.41	23.01	22.50	0.5
				50	0	22.50	23.07	22.38	0.5
			QPSK	1	1	23.13	23.38	22.83	0
				1	26	23.01	23.57	22.87	0
				1	49	22.85	23.47	23.09	0
				25	0	22.06	22.48	21.88	1
				25	13	23.02	23.59	22.89	0
				25	26	21.92	22.53	22.01	1
				50	0	22.01	22.58	21.89	1
			16QAM	1	1	22.16	22.45	21.83	1
			64QAM	1	1	20.58	21.12	20.22	2.5
			256QAM	1	1	18.47	18.91	18.27	4.5
		CP	QPSK	1	1	21.57	21.86	21.28	1.5

NR TDD Band n78 _25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647500	650000	652500	
						3712.5 MHz	3750 MHz	3787.5 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	23.14	23.29	22.85	0
				1	32	23.00	23.55	22.80	0
				1	63	22.87	23.43	23.08	0
				32	0	22.58	22.93	22.29	0.5
				32	17	23.00	23.58	22.83	0
				32	33	22.38	23.00	22.43	0.5
				64	0	22.51	23.06	22.33	0.5
			QPSK	1	1	23.15	23.30	22.88	0
				1	32	22.96	23.59	22.82	0
				1	63	22.89	23.41	23.07	0
				32	0	22.09	22.44	21.80	1
				32	17	23.01	23.59	22.85	0
				32	33	21.87	22.51	21.93	1
				64	0	22.00	22.58	21.83	1
			16QAM	1	1	22.05	22.19	21.93	1
			64QAM	1	1	20.54	20.79	20.44	2.5
			256QAM	1	1	18.61	18.84	18.41	4.5
		CP	QPSK	1	1	21.67	21.82	21.37	1.5

NR TDD Band n78_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647666	650000	652332	
						3715 MHz	3750 MHz	3784.98 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	23.19	23.21	23.17	0
				1	39	22.99	23.58	22.94	0
				1	76	22.92	23.31	23.08	0
				36	0	22.62	22.90	22.50	0.5
				36	21	23.00	23.59	22.94	0
				36	42	22.40	22.98	22.47	0.5
				75	0	22.50	23.07	22.42	0.5
			QPSK	1	1	23.24	23.22	23.19	0
				1	39	23.06	23.62	23.00	0
				1	76	22.94	23.32	23.09	0
				36	0	22.13	22.41	22.01	1
				36	21	23.02	23.60	22.95	0
				36	42	21.91	22.49	21.99	1
				75	0	22.02	22.58	21.92	1
			16QAM	1	1	22.16	22.17	22.18	1
			64QAM	1	1	20.83	20.80	20.68	2.5
			256QAM	1	1	18.58	18.79	18.62	4.5
		CP	QPSK	1	1	21.66	21.72	21.66	1.5

NR TDD Band n78_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						647800		652000	
						3720 MHz		3780 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	23.04		23.37	0
				1	53	22.85		22.86	0
				1	104	23.15		23.06	0
				50	0	22.47		22.61	0.5
				50	28	22.84		22.83	0
				50	56	22.38		22.37	0.5
				100	0	22.35		22.35	0.5
			QPSK	1	1	23.02		23.38	0
				1	53	22.92		22.84	0
				1	104	23.12		23.06	0
				50	0	21.99		22.12	1
				50	28	22.85		22.84	0
				50	56	21.90		21.88	1
				100	0	21.86		21.86	1
			16QAM	1	1	22.09		22.42	1
			64QAM	1	1	20.70		20.96	2.5
			256QAM	1	1	18.42		18.91	4.5
		CP	QPSK	1	1	21.50		21.86	1.5

NR TDD Band n78_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						648334		651666	
						3725.01 MHz		3774.99 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	22.94		23.64	0
				1	67	22.82		23.04	0
				1	131	23.50		23.04	0
				64	0	22.35		22.97	0.5
				64	35	22.83		23.06	0
				64	69	22.70		22.39	0.5
				128	0	22.31		22.59	0.5
			QPSK	1	1	22.95		23.65	0
				1	67	22.81		23.06	0
				1	131	23.51		23.02	0
				64	0	21.86		22.48	1
				64	35	22.83		23.08	0
				64	69	22.21		21.89	1
				128	0	21.81		22.09	1
			16QAM	1	1	22.16		22.68	1
			64QAM	1	1	20.58		21.16	2.5
			256QAM	1	1	18.44		19.16	4.5
		CP	QPSK	1	1	21.49		22.11	1.5

NR TDD Band n78_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		22.83		0
				1	81		23.58		0
				1	160		22.89		0
				81	0		22.66		0.5
				81	41		23.59		0
				81	81		22.79		0.5
				162	0		23.08		0.5
			QPSK	1	1		22.86		0
				1	81		23.62		0
				1	160		22.84		0
				81	0		22.17		1
				81	41		23.60		0
				81	81		22.32		1
				162	0		22.60		1
			16QAM	1	1		21.86		1
			64QAM	1	1		20.52		2.5
			256QAM	1	1		18.47		4.5
		CP	QPSK	1	1		21.35		1.5

NR TDD Band n78_70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		22.89		0
				1	95		23.57		0
				1	187		22.85		0
				90	0		22.53		0.5
				90	50		23.58		0
				90	99		22.69		0.5
				180	0		23.04		0.5
			QPSK	1	1		22.92		0
				1	95		23.57		0
				1	187		22.85		0
				90	0		22.05		1
				90	50		23.59		0
				90	99		22.19		1
				180	0		22.55		1
			16QAM	1	1		21.88		1
			64QAM	1	1		20.46		2.5
			256QAM	1	1		18.28		4.5
		CP	QPSK	1	1		21.39		1.5

NR TDD Band n78_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		22.98		0
				1	109		23.57		0
				1	215		22.90		0
				108	0		22.47		0.5
				108	55		23.58		0
				108	109		22.63		0.5
				216	0		23.07		0.5
			QPSK	1	1		23.06		0
				1	109		23.62		0
				1	215		22.96		0
				108	0		21.99		1
				108	55		23.59		0
				108	109		22.14		1
				216	0		22.59		1
			16QAM	1	1		22.15		1
			64QAM	1	1		20.57		2.5
			256QAM	1	1		18.45		4.5
		CP	QPSK	1	1		21.51		1.5

NR TDD Band n78_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		23.11		0
				1	123		23.56		0
				1	243		23.05		0
				120	0		22.43		0.5
				120	63		23.58		0
				120	125		22.55		0.5
				243	0		23.09		0.5
			QPSK	1	1		23.11		0
				1	123		23.59		0
				1	243		23.03		0
				120	0		21.95		1
				120	63		23.59		0
				120	125		22.06		1
				243	0		22.59		1
			16QAM	1	1		22.02		1
			64QAM	1	1		20.83		2.5
			256QAM	1	1		18.65		4.5
		CP	QPSK	1	1		21.59		1.5

NR TDD Band n78_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							650000		
							3750 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		23.24		0
				1	137		23.58		0
				1	271		23.26		0
				135	0		22.41		0.5
				135	69		23.59		0
				135	138		22.52		0.5
				270	0		23.11		0.5
			QPSK	1	1		23.25		0
				1	137		23.66		0
				1	271		23.30		0
				135	0		21.95		1
				135	69		23.61		0
				135	138		22.03		1
				270	0		22.63		1
			16QAM	1	1		22.25		1
			64QAM	1	1		20.81		2.5
			256QAM	1	1		18.70		4.5
		CP	QPSK	1	1		21.74		1.5

7. NR TDD Band n78 DoD Conducted Power

NR TDD Band n78 DoD Conducted Power_ Measured P_{max} _ Antenna E

NR TDD Band n78 DoD_10 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630334	633334	636332	
						3455.01 MHz	3500.01 MHz	3544.98 MHz	
10 MHz	30	DFT-s	pi/2 BPSK	1	1	22.75	22.76	22.88	0
				1	12	22.78	22.83	22.82	0
				1	22	22.68	22.89	22.65	0
				12	0	22.25	22.29	22.34	0.5
				12	6	22.73	22.86	22.76	0
				12	12	22.21	22.38	22.20	0.5
				24	0	22.22	22.36	22.27	0.5
			QPSK	1	1	22.80	22.75	22.91	0
				1	12	22.72	22.82	22.77	0
				1	22	22.71	22.88	22.64	0
				12	0	21.76	21.81	21.84	1
				12	6	22.74	22.86	22.78	0
				12	12	21.72	21.88	21.71	1
				24	0	21.74	21.87	21.78	1
			16QAM	1	1	21.82	21.78	21.95	1
			64QAM	1	1	20.25	20.26	20.44	2.5
			256QAM	1	1	18.26	18.43	18.45	4.5
		CP	QPSK	1	1	21.34	21.28	21.36	1.5

NR TDD Band n78 DoD_15 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630500	633334	636116	
						3457.5 MHz	3500.01 MHz	3542.49 MHz	
15 MHz	30	DFT-s	pi/2 BPSK	1	1	22.83	22.69	22.85	0
				1	18	22.74	22.78	22.75	0
				1	36	22.63	22.89	22.56	0
				18	0	22.31	22.26	22.35	0.5
				18	10	22.77	22.86	22.81	0
				18	20	22.22	22.39	22.18	0.5
				36	0	22.27	22.35	22.32	0.5
			QPSK	1	1	22.89	22.71	22.86	0
				1	18	22.73	22.81	22.75	0
				1	36	22.63	22.89	22.58	0
				18	0	21.81	21.78	21.86	1
				18	10	22.77	22.86	22.81	0
				18	20	21.71	21.89	21.68	1
				36	0	21.77	21.86	21.82	1
			16QAM	1	1	21.85	21.67	22.00	1
			64QAM	1	1	20.51	20.25	20.33	2.5
			256QAM	1	1	18.20	18.27	18.49	4.5
		CP	QPSK	1	1	21.36	21.15	21.29	1.5

NR TDD Band n78 DoD_20 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630668	633334	63600	
						3460.02 MHz	3500.01 MHz	3540 MHz	
20 MHz	30	DFT-s	pi/2 BPSK	1	1	22.90	22.63	22.65	0
				1	26	22.79	22.84	22.86	0
				1	49	22.51	22.92	22.94	0
				25	0	22.35	22.24	22.26	0.5
				25	13	22.81	22.86	22.88	0
				25	26	22.15	22.39	22.41	0.5
				50	0	22.31	22.36	22.37	0.5
			QPSK	1	1	22.92	22.64	22.65	0
				1	26	22.81	22.87	22.87	0
				1	49	22.51	22.93	22.95	0
				25	0	21.87	21.76	21.78	1
				25	13	22.83	22.88	22.89	0
				25	26	21.66	21.91	21.91	1
				50	0	21.81	21.87	21.88	1
			16QAM	1	1	21.99	21.64	21.62	1
			64QAM	1	1	20.52	20.25	20.12	2.5
			256QAM	1	1	18.32	18.17	18.15	4.5
		CP	QPSK	1	1	21.43	21.14	21.16	1.5

NR TDD Band n78 DoD_25 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						630866	633334	635800	
						3462.99 MHz	3500.01 MHz	3537 MHz	
25 MHz	30	DFT-s	pi/2 BPSK	1	1	22.98	22.56	22.75	0
				1	32	22.82	22.86	22.73	0
				1	63	22.50	22.91	22.47	0
				32	0	22.41	22.21	22.23	0.5
				32	17	22.79	22.87	22.74	0
				32	33	22.10	22.40	22.14	0.5
				64	0	22.30	22.36	22.24	0.5
			QPSK	1	1	22.97	22.55	22.76	0
				1	32	22.76	22.81	22.72	0
				1	63	22.54	22.91	22.46	0
				32	0	21.92	21.72	21.74	1
				32	17	22.80	22.87	22.74	0
				32	33	21.60	21.91	21.66	1
				64	0	21.80	21.87	21.74	1
			16QAM	1	1	21.97	21.54	21.78	1
			64QAM	1	1	20.43	20.14	20.31	2.5
			256QAM	1	1	18.43	18.06	18.27	4.5
		CP	QPSK	1	1	21.47	21.09	21.27	1.5

NR TDD Band n78 DoD_30 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631000	633334	635666	
						3465 MHz	3500.01 MHz	3534.99 MHz	
30 MHz	30	DFT-s	pi/2 BPSK	1	1	22.77	22.52	22.97	0
				1	39	22.55	22.90	22.95	0
				1	76	22.28	22.89	22.61	0
				36	0	22.21	22.16	22.45	0.5
				36	21	22.53	22.87	22.92	0
				36	42	21.85	22.42	22.33	0.5
				75	0	22.05	22.35	22.43	0.5
			QPSK	1	1	22.76	22.58	23.06	0
				1	39	22.57	22.95	22.93	0
				1	76	22.29	22.89	22.64	0
				36	0	21.73	21.68	21.96	1
				36	21	22.55	22.87	22.94	0
				36	42	21.35	21.93	21.86	1
				75	0	21.56	21.86	21.95	1
			16QAM	1	1	21.71	21.56	22.07	1
			64QAM	1	1	20.27	20.14	20.52	2.5
			256QAM	1	1	18.33	18.05	18.45	4.5
		CP	QPSK	1	1	21.28	21.00	21.52	1.5

NR TDD Band n78 DoD_40 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631334		635332	
						3470.01 MHz		3529.98 MHz	
40 MHz	30	DFT-s	pi/2 BPSK	1	1	22.86		22.90	0
				1	53	22.49		22.83	0
				1	104	22.54		22.49	0
				50	0	22.30		22.39	0.5
				50	28	22.51		22.80	0
				50	56	21.90		22.30	0.5
				100	0	22.03		22.31	0.5
			QPSK	1	1	22.87		22.94	0
				1	53	22.51		22.82	0
				1	104	22.55		22.54	0
				50	0	21.82		21.90	1
				50	28	22.51		22.82	0
				50	56	21.42		21.82	1
				100	0	21.55		21.82	1
			16QAM	1	1	22.02		21.88	1
			64QAM	1	1	20.49		20.45	2.5
			256QAM	1	1	18.41		18.36	4.5
		CP	QPSK	1	1	21.39		21.39	1.5

NR TDD Band n78 DoD_50 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
						631668		635000	
						3475.02 MHz		3525 MHz	
50 MHz	30	DFT-s	pi/2 BPSK	1	1	22.76		22.73	0
				1	67	22.32		22.70	0
				1	131	22.70		22.41	0
				64	0	22.12		22.31	0.5
				64	35	22.35		22.74	0
				64	69	21.95		22.19	0.5
				128	0	21.85		22.24	0.5
			QPSK	1	1	22.83		22.75	0
				1	67	22.36		22.71	0
				1	131	22.73		22.41	0
				64	0	21.63		21.82	1
				64	35	22.35		22.74	0
				64	69	21.46		21.70	1
				128	0	21.37		21.76	1
			16QAM	1	1	21.75		21.79	1
			64QAM	1	1	20.36		20.26	2.5
			256QAM	1	1	18.27		18.25	4.5
		CP	QPSK	1	1	21.32		21.21	1.5

NR TDD Band n78 DoD_60 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
60 MHz	30	DFT-s	pi/2 BPSK	1	1		22.43		0
				1	81		22.91		0
				1	160		22.79		0
				81	0		22.01		0.5
				81	41		22.88		0
				81	81		22.40		0.5
				162	0		22.37		0.5
			QPSK	1	1		22.45		0
				1	81		22.85		0
				1	160		22.78		0
				81	0		21.52		1
				81	41		22.88		0
				81	81		21.93		1
				162	0		21.90		1
			16QAM	1	1		21.38		1
			64QAM	1	1		20.01		2.5
			256QAM	1	1		18.08		4.5
		CP	QPSK	1	1		20.89		1.5

NR TDD Band n78 DoD _70 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
70 MHz	30	DFT-s	pi/2 BPSK	1	1		22.55		0
				1	95		22.87		0
				1	187		22.77		0
				90	0		21.93		0.5
				90	50		22.88		0
				90	99		22.39		0.5
				180	0		22.34		0.5
			QPSK	1	1		22.58		0
				1	95		22.89		0
				1	187		22.80		0
				90	0		21.46		1
				90	50		22.88		0
				90	99		21.90		1
				180	0		21.85		1
			16QAM	1	1		21.53		1
			64QAM	1	1		20.26		2.5
			256QAM	1	1		18.02		4.5
		CP	QPSK	1	1		21.07		1.5

NR TDD Band n78 DoD_80 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
80 MHz	30	DFT-s	pi/2 BPSK	1	1		22.74		0
				1	109		22.86		0
				1	215		22.82		0
				108	0		21.90		0.5
				108	55		22.87		0
				108	109		22.38		0.5
				216	0		22.39		0.5
			QPSK	1	1		22.77		0
				1	109		22.89		0
				1	215		22.83		0
				108	0		21.41		1
				108	55		22.87		0
				108	109		21.90		1
				216	0		21.91		1
			16QAM	1	1		21.84		1
			64QAM	1	1		20.34		2.5
			256QAM	1	1		18.13		4.5
		CP	QPSK	1	1		13.58		1.5

NR TDD Band n78 DoD_90 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
90 MHz	30	DFT-s	pi/2 BPSK	1	1		22.89		0
				1	123		22.87		0
				1	243		22.75		0
				120	0		21.92		0.5
				120	63		22.87		0
				120	125		22.37		0.5
				243	0		22.41		0.5
			QPSK	1	1		22.92		0
				1	123		22.91		0
				1	243		22.78		0
				120	0		21.44		1
				120	63		22.89		0
				120	125		21.88		1
				243	0		21.92		1
			16QAM	1	1		21.97		1
			64QAM	1	1		20.44		2.5
			256QAM	1	1		18.34		4.5
		CP	QPSK	1	1		21.42		1.5

NR TDD Band n78 DoD_100 MHz Bandwidth Conducted Power

Bandwidth	SCS(kHz)	OFDM	Modulation	RB Size	RB Offset	Max. Average Power (dBm)			MPR [dB]
							633334		
							3500.01 MHz		
100 MHz	30	DFT-s	pi/2 BPSK	1	1		23.00		0
				1	137		22.86		0
				1	271		22.65		0
				135	0		21.95		0.5
				135	69		22.86		0
				135	138		22.36		0.5
				270	0		22.42		0.5
			QPSK	1	1		23.03		0
				1	137		22.90		0
				1	271		22.67		0
				135	0		21.46		1
				135	69		22.88		0
				135	138		21.88		1
				270	0		21.93		1
			16QAM	1	1		22.20		1
			64QAM	1	1		20.55		2.5
			256QAM	1	1		18.49		4.5
		CP	QPSK	1	1		21.50		1.5